

Index

- 9/11 attacks, 436, 437, 438, 479
- Abkhazia and South Ossetia war (2008), 456
- Abrams, Creighton (American general, Vietnam War), 406
- Abu Ghraib, 449
- Actium, battle of (31 BC), 55
- Adhémar of Le Puy, bishop, 78
- Adrianople, battle of (378 BC), 65
- Aelian (*Tactics*), 4, 155, 470
- Aemilius Paulus (Roman general), 41
- Aeschylus (Greek playwright), 23, 25
- Aetius (Roman general), 64
- Afghanistan, 40, 430, 436, 437, 458–61. *See also* bin Laden, Osama; al-Qaeda
- Afrikakorps (World War II), 348, 362, 364
- Agésilas (Spartan general), 25, 38
- aggression, in military tradition, 10–11, 326
- Agincourt, battle of (1415), 89
- agrarian warfare, 21
- hoplite, 18, 19, 21, 22, 29
- Aidid, Mohamed Farrah (Somali warlord), 422
- Air Corps Tactical School (USA), 331
- air warfare
- Falklands War, 415, 416
 - Gulf War, 420
 - interwar doctrine, 332
 - ISIS, 2014, 462
 - Kosovo, 432
 - no-fly zones (Iraq), 439
 - Operation Unified Protector, 458
 - Six Day War, 411
 - Vietnam War, 406
 - World War II, 347, 357, 368, 369–70, 382, 383, 389
 - Yom Kippur War, 413
- airborne forces, 340, 348, 374, 375, 377–8
- Falklands, 415
 - Six Day War, 412
 - in Vietnam, 397
- aircraft carriers, 253
- American (1930s), 332
 - American (World War II), 380
 - Japanese (World War II), 379, 382
- Aisne offensive (1918), 315
- Aix-la-Chapelle, Treaty of (1748), 183
- Alans, 66
- Alba, duke of (Spanish general), 151, 154, 155
- Albania invaded by Italy (1940), 334
- Alberich (German withdrawal 1917), 307
- Alberti, Leon Batista (Italian humanist and architect), 106
- Albright, Madeleine, 483
- Alcaeus on the city-state, 18
- Alexander, Tsar, 203
- Alexander the Great (Macedonian king), 3, 36, 469, 471, 482
- Alexius (east Roman emperor), 81
- Alfred the Great of Wessex, 73, 74, 82
- Algerian Civil War (1954–62), 397–9, 430
- Algonkians, 139

Index

- Aljubarrota, battle of (1385), 86
 Allawi, Ayad (Iraqi politician), 454
 Allerheim, battle of (1645), 160
 Almagro, Diego de (Spanish conquistador), 139
 Alsace-Lorraine, 275, 283
 Ambrones, 47
 American Civil War (1861–5), 227–41
 American Expeditionary Force (World War I), 267
 American War of Independence (1775–81), 189–93
 Americas, European conquest and exploitation of, 131–2, 138–9
 iron weapons, 140–3
 Amherst, Jeffrey (British general, French and Indian War), 186
 Amiens, battle of (1918), 318
 Amiens, Treaty of (1802), 214
 amok combat, 1, 501
 Anastasius (east Roman emperor), 68
 angled bastions. *See* fortifications
 Anglo-Dutch Wars, 125–6
 Anglo-Japanese Treaty (1902), 269
 Anglo-Saxon military organization, 73–5
 Angolan civil war, 430
 Anna Comnena (Byzantine princess), 81
Antelope (British frigate, Falklands War), 416
 Antietam, battle of (1862), 231–2
 Antigonus Gonatas (Macedonian general), 40, 41
 Antioch captured by Crusaders (1098), 79
 Antiochus (Greek ambassador, 367 BC), 37
 Antipater (Macedonian general), 40
 Antwerp, 106–7, 112
 World War I, 284, 323
 World War II, 375
 Anzac (Australian and New Zealand army corps), Dardanelles campaign (1915), 298–9
 Anzio landing (1944), 365
 Apache resistance (1880s), 257
 appeasement, 333, 334
 Appian (Roman historian), 48
 Appomattox, Lee's surrender at (1865), 240
aquila (Roman eagle insignia), 53
 Arab Spring, 457–8
 Arab–Israeli wars
 1948–9, 409, 410
 1956 (Suez Crisis), 410
 1967 (Six Day War), 411, 412
 1973 (Yom Kippur War), 412
 archers. *See* bows and arrows
 Archilochus (ancient Greek poet), 20
 Ardennes, 285
 German counter-attack (1944), 377
 German invasion route (1940), 340
Ardent (British frigate, Falklands War), 416
 Aridius (Gallo-Roman magnate), 72
 Aristotle, 26
 armada, 501
 Dutch, 124
 Spanish, 119, 122, 123, 124
 armistice, 501
 (1918), 319, 320, 325–6
 (1940), 337, 344
 Armistice (1918), 320
 armour. *See* tank warfare
 armour plate, 85
 arms race
 sixteenth–seventeenth c., 124, 126, 127
 pre-World War I, 269–71
 World War II, 362
 Army of Northern Virginia (American Civil War), 228, 230, 231, 234, 240
 Army of the Potomac (American Civil War), 230, 231, 232, 233, 234, 237, 240
 Army of the Tennessee (American Civil War), 233, 234, 236, 239
 Arnhem, battle of (1944), 375
 arquebus, 132, 145, 155, 501
 Articles of War (British, eighteenth c.), 211
 artillery, 501
 eighteenth c. improvements, 185, 194
 gunpowder revolution, 102–7
 Israel, 456–7
 medieval, 82, 90–2
 Napoleonic, 198, 201
 naval, 117–19
 New World conquests, 132–4
 Prussian, 247
 transport, 160

Index

- World War I, 253, 282, 300–1, 302–3, 308
 World War II, 350, 371
 artillery fortresses, 7, 106, 107, 108, 109, 110, 111, 468
 Al-Askari mosque bombing (2006), 452
 Aspern-Essling, battle of (1809), 208
 Asquith, Herbert (British prime minister), 293, 294, 320
 al-Assad, Bashar (Syrian dictator), 461
 Assaye, battle of (1803), 215
 Assize of Arms (England, 1181), 98
 Assyrian warfare, 15
 Atahualpa (Inca ruler), 140
 Athens city-state, 25, 26, 27, 28
 later warfare, 31, 34, 36–7
 Atlanta, battle of (1864), 237, 239
 Atlantic, battle of (World War II), 366–7
Atlantic Conveyor (British supply ship, Falklands War), 416
 atomic bomb attacks on Japan (1945), 383–6
 atomic weapons, 385, 475
 atrocities. *See* massacres; war crimes
 attack in depth, 312, 501
 Attila the Hun, 10, 64
 attrition in war, 5, 181, 241, 300, 310, 369, 501
 Augustus Caesar, Roman emperor, 55–7
 Austerlitz, battle of (1805), 203, 204
 Austria, annexed by Germany (1938), 333
 Austrian Succession, war of (1740–8), 180, 183, 185
 Austro-Hungarian empire, 273, 292
 Austro-Ottoman War (1683–7), 172–3
 Austro-Prussian War (1866), 243, 245–6
 ‘axis of evil’, 440
 Axis Powers, 347, 501
 Ayamores, 139
 Aznar, José María (Spanish prime minister), 450, 451
 Aztecs, 1, 3, 134, 137, 139, 144

 B-2 stealth bomber, 458
 B-17 bomber, 368
 B-29 bomber, 383, 384, 385

 B-52 bomber, 501
 Bacon, Francis (English politician and scientist), 474
 Baden, Prince Max of, 320
 Badoglio, Marshal Pietro (Italian leader), 365
 Baghdad captured (2003), 440
 Bagration (Soviet offensive 1944), 372
baizuo (white left), 482
 Balacava, battle of (1854), 225
 Balkan campaign (1940–1), 346–9
 Balkan Wars (1910s), 271–3
 Balkan Wars (1990s), 425–30
 ballistic missile, 390, 501
 ballistics, 501
 Bank of England, 9, 181, 216
 Banks, Nathaniel Prentiss (Union general), 236
 Bannockburn, battle of (1314), 87, 468
 Baqr al-Hakim, Mohammed, 450
 Bar Lev Line, 413, 502
 Barbarossa (German invasion of USSR, 1941), 349–54
 Barcelona taken by Charlemagne (774), 72
 barrel bombs, 462
 Barret, Robert (*The Theory and Practice of Modern Wars*, 1598), 101
 bastion. *See* artillery fortress
 battalion, 502
 battalion attack column, revolutionary France, 197
 battalion-days in action (Vietnam War), 404
 battering rams, 81, 82
 battle doctrine
 interwar, 328–31
 medieval, 80
 World War I, 283, 295, 304–5, 307, 311, 312–13
 battle of resources (*Materialschlacht*), 304
 battlecruiser, 270, 502
 battleship, 269, 332, 357, 502
 Bay of Pigs invasion (1961), 402
 bayonet, 174, 502
 Bazaine, François-Achille (French commander, Franco-Prussian war), 248
 Beachy Head, battle of (1690), 126

Index

- Beck, Ludwig (chief of German General Staff, 1933), 328
 BEF. *See* British Expeditionary Force (BEF)
 Behr, Johann, on decline of the field battle, 171
 Belgium
 1940, 340
 invaded (1914), 284
 Belgrade
 in World War I, 273
 in World War II, 348
 Belisarius (Byzantine general), 69
bellum romanum (Roman way of war), 5
 Belt and Road Initiative (Chinese foreign policy), 485
 Benedek, Ludovic von (Austrian general), 245
 Bergen-op-Zoom besieged (1622), 160
 Berlichingen, Götz von (military entrepreneur, sixteenth c.), 149
 Berlin, in World War II, 336, 347, 368, 379
 Berlin Decree (1806), 205
 Berwick-upon-Tweed besieged (1333), 102
 Bethmann-Hollweg, Theobald von (German chancellor), 273, 280, 287
 Bf 109 (German Messerschmitt fighter aircraft), 502
 Biak, battle of (1944), 381
 Bicocca, battle of (1522), 154
 bin Laden, Osama (al-Qaeda leader), 434, 435, 436, 460
 Bismarck, Otto von (Prussian chancellor), 242, 245, 246, 247, 249, 250, 268
 ‘Black Hole’ of Calcutta, 187
 Black Prince (English military commander, fourteenth c.), 90
 Black Sea Fleet, 424
 Black Week (Boer War), 259
 Blackhawk Down incident (Somali Civil War), 423
 Blair, Tony (British prime minister), 440
 Blenheim, battle of (1704), 177
 Bletchley Park (British code-breaking centre, World War II), 338
 blind bombing system (German), 331, 346
 Bloch, Ivan (*Is War Now Impossible?*, 1899), 274
 blockade, 502
 Anglo-French (1939), 337
 Britain against France (early nineteenth c.), 204
 Britain against Germany (1914), 294
 Operation Unified Protector, 458
 Sarajevo (1992), 427
 World War I, 321
 Blücher, Gebhard Leberecht von (Prussian general, Napoleonic Wars), 209
Blücher, World War II German heavy cruiser, 338
 Bock, Fedor von (German general, World War II), 336, 340, 341
 body counts (Vietnam War), 404
 Boer uprising (1880–1), 256
 Boer War (1899–1902), 258–61
 Bohemia, 91–2
 Bologna, 105
 bombard, 101, 102, 103, 104, 118, 502
 Bombe (British code-breaking machine, World War II), 338
 Bomber Command, 367–9, 502
 bombing
 interwar doctrine, 332
 ISIS, campaign against, 462
 NATO (Balkan Wars, 1990s), 428, 429, 436
 Operation Unified Protector, 458
 Bonaparte, Joseph, 205
 Bonaparte, Napoleon. *See* Napoleon Bonaparte
 Borges, Jorge Luis (Argentine poet), 417
 Borodino, battle of (1812), 206
 Bosnia. *See* Balkan wars (1990s)
 Bosnian rebellion (1876), 258
 Boston besieged (1775–6), 190
 Boulogne taken by Germans (1940), 341
 Bourges taken by Pepin I (762), 72
 Bouvines, battle of (1214), 83
 bows and arrows, 84, 86–7, 89, 131–2, 135. *See also* crossbow
 Boyle, Roger, earl of Orrery, 147, 152
 Bradley, Omar (US general), 392

Index

- Bragg, Braxton (Confederate general), 235
 Breitenfeld, battle of (1631), 152, 158–9
 Bremer, Paul (US diplomat), 446
 Brest-Litovsk, Treaty of (1918), 312
 Brétigny, Treaty of (1360), 90
 Britain, battle of (1940), 345–6
 British Expeditionary Force (BEF), 284, 343, 502
 broadside, 117, 122, 123, 502
 Bronze Age warfare, 16
 bronze weapons, 15, 132, 134–5
 Brooke, Rupert (English poet), 322
 Brunswick, duke of (Prussian general, French Revolutionary Wars), 197
 Brusilov, Aleksey (Russian general, World War I), 305
 Brussels, 222, 319, 341, 375
 Bueil, Jean de (*Le Jouvencel*), 97
 Buell, Carlos (Union general), 232
 Bulgaria, 258, 272
 World War I, 298, 299, 319
 World War II, 347, 348
 Bulge, Battle of the (1944), 377
 Bull Run, second battle of (1862), 231
 Buller, Redvers (British general, Boer War), 259, 260
 Bülow, Karl von (German general, World War I), 285
 Bunker Hill, battle of (1775), 190
 bureaucracy of war (Roman), 55–6
Burghal Hidage, 74–5
 Burgoyne, John (British general, War of American Independence), 192
 Burma, 382
 Burnside, Ambrose (Union general), 232, 233
 Bush, George H. W. (US president), 421, 464
 Bush, George W. (US president), 436, 437, 438, 440, 442, 443, 453, 455
 Butler, Benjamin Franklin (Union general), 236
 Buxar, battle of (1764), 187
 Byng, John (British admiral), 211
 Byng, Sir Julian (British general, World War I), 313, 314
 Byzantine army, 77
 Byzantine navy, 76–7
 Byzantine warfare, 69
 Cadiz raid (1596), 124
 Caesar, Julius (Roman general and dictator), 4, 54, 64, 65, 99, 101
 Calais
 siege of (1346–7), 96
 taken by Germans (1940), 341
 caltrops, 81
 Cambodia
 American invasion (1970), 406
 Vietnamese invasion (1975), 409
 Cambrai, battle of (1917), 311
 Camden, battle of (1780), 193
 camp followers, 88, 153, 160
 Camperdown, battle of (1797), 211
 Campo Formio, Treaty of (1797), 200
 Cannae, battle of (216 BC), 4, 45–6, 157, 249, 275, 344, 356, 361
 cannon. *See* artillery
 Canrobert, François de (French commander, Crimean and Franco-Prussian Wars), 224, 248
 Canturino, battle of (1363), 88
 Cap Colonna, battle of (982), 79
 Cape St Vincent, battle of (1797), 211, 212
 Capet, Hugh, king of France, 78, 82
 Caporetto, battle of (1917), 312
 caravel, 128, 502
 carbine, 502
 Carcassonne raid (1355), 90
 Carlos II of Spain, 177
 Carnatic Wars, 183
 Carnot, Lazare (military leader, French Revolutionary Wars), 198
 Carolingian empire, 71–3, 77
 Carr, E. H., (British Foreign Office official, 1930s), 333
 carrack, 128, 502
 Carrhae, battle of (53 BC), 46, 54
 Cartier, Jacques (French colonist), 133
 Casablanca Conference (1943), 365
 Cassel, battle of (1304), 87
 Cassius, Dio (Roman historian), 56
 Cast Lead, Operation (2008), 456
 castles, 7, 79, 90, 102, 261
 Castro, Fidel, 402
 casualties, civilian
 9/11 attacks, 436, 479
 Afghanistan, 460

Index

- casualties, civilian (*cont.*)
 Algerian War, 399
 Belgium (1914), 284
 Boer War, 261
 Bosnian war, 428
 Chechnya, 424
 Democratic Republic of Congo (1996–2006), 430
 German (World War II), 379
 Hiroshima and Nagasaki (1945), 385
 Iraq, 453
 Lebanon War, 456
 Leningrad (World War II), 353
 London (1940), 346
 London terrorist attack (2005), 452
 Madrid terrorist train attack (2004), 451
 Okinawa (1945), 383
 Rotterdam (1940), 340
 Rwanda (1994), 423
 Syria, 462
 V-2 attacks (World War II), 369
- casualties, military
 American Civil War, 231
 German (World War II), 379
 Napoleonic Wars, 210
 Okinawa (1945), 383
 Passchendaele (1917), 310
 Somme (1916), 303
 Stalingrad (1942–3), 361
 Verdun (1916), 302
 World War I, 280, 322
- catapult, 82, 102, 502. *See also* trebuchet
- cavalry, 3, 503
 battle of Omdurman (1896), 254
 Boer War, 260
 charge of Light Brigade, 225
 flank attack doctrine, 80
 Indian Wars, 256
 Louis XIV's, 170
 Macedonian, 33, 35, 38, 40, 42
 medieval, 81, 85, 87, 88, 89, 92–3, 148, 173
 Napoleonic, 201
 New World conquests, 143
 Roman, 46
 versus infantry (medieval warfare), 79–81
 World War I, 309
- censorship in wartime, 293
 Central Intelligence Agency (CIA), 402, 407, 443, 503
 centre of gravity concept (Clausewitz), 109–10
 centurion, 43, 503
 century (Roman battlefield order), 43, 503
 Chaeronea, battle of (338 BC), 36–7
 chain-mail armour, 85
 Chalabi, Ahmed (Iraqi politician), 443
 challenge-and-response dynamic, 6–10
 Châlons, battle of (451), 64, 65
 Chamberlain, Neville (British Prime Minister), 334, 336, 343
 Champagne offensive (1915), 295
 Chancellorsville, battle of (1863), 233–4
chansons de geste, 84
 Chaplin, Edward (British Foreign Office official), 447
 charge of Light Brigade (Crimean War), 225
 Charlemagne, 72
 Charles I of England, 151
 Charles II of England, 171
 Charles V (Holy Roman emperor), 100, 108, 160
 Charles VII of France, 91, 100, 103
 Charles VIII of France, 153, 161
 Charles XII of Sweden, 174, 175
 Charles, Archduke (Austrian general, Napoleonic Wars), 203, 207
 Charles Martel, 71
 Charles of Lorraine, 185
 Charles the Bald, 72
 Charles the Bold (duke of Burgundy 1467–77), 93, 99, 100, 148
 Charleston, SC, 192
chassepot rifle, 246, 247, 503
chasseur à pied, 194
 Château-Thierry, battle of (1918), 317
 Chattanooga besieged (1863), 235, 236
 Chechen Wars (1990s), 423–5
 Chelmsford, Frederic Thesiger Lord (British general, Zulu War), 255
 chemical weapons, Iraq, 421
 Syria, 462
Cheonan (South Korean warship), 455

Index

- Cherbourg
 besieged by Henry V (1415), 90
 taken by Americans (1944), 374
chevauchée, 89, 90, 503
chevaux-de-frises, 503
 Chickamauga, battle of (1863), 235
 China, 396, 469, 484–7
 gunpowder, 101
 and Japan, 263, 355, 385, 389
 United States and, 390, 392, 394
 See also People's Liberation Army (PLA)
 Churchill, John. *See* Marlborough, duke of
 Churchill, Winston
 battle of Omdurman (1896),
 action in, 254
 British prime minister, 343, 344,
 362–3, 365
 Dardanelles campaign, and (1915),
 298
 relief of Ladysmith (1900), 260
 World War I, 270, 279, 295
 CIA. *See* Central Intelligence Agency (CIA)
 Cimbri, 47
 Citadel (*Zitadelle*: German offensive
 against Kursk salient, 1943), 371
 civil wars, 430, 457, 476–7, 478
 Algeria, 397–9
 American, 227–41
 Arab Spring, 457–8
 English, 161
 Liberia, 430, 478
 Nigeria, 478
 Rwanda, 423, 430, 476
 Sierra Leone, 430, 478
 Somali, 422, 430, 432, 433, 434, 438
 South Sudan, 457
 Spanish, 333, 477
 Syria, 461
 Civitavecchia defences (1515), 106
 Clark, Mark (American general,
 World War II), 366
 Clausewitz, Carl von (*On War*), 1, 5,
 109–10, 171, 268, 417, 531
 Clear, Hold, Build strategy (Iraq), 452
 Clemenceau, Georges (French
 prime minister, World War I),
 308, 320, 325
 Clinton, Bill (US president), 423, 427,
 428, 431, 432, 436
 Clinton, Sir Henry (British
 general, War of American
 Independence), 192
 Clive, Robert (East India Company
 general), 187
 Clovis (Merovingian king), 72
 cluster bomb, 503
 Coalition Provisional Authority
 (Iraq), 446–7, 448, 449, 451
 Coen, Jan Pieterzoon, 11
 cohort (Roman battlefield order), 51,
 52, 503
 Colbert, Jean-Baptiste, 168
 Cold War, 387, 390, 394, 395
 end of, 417, 464
Cole, USS (United States warship),
 436, 479
 Collingwood, Cuthbert (British
 admiral at Trafalgar), 212
 Cologne bombed (1942), 368
 colonial empires
 creation of, 181–4
 destruction of, 387
 Columbus, Christopher, 129, 131–2
 Combined Bomber Offensive
 (World War II), 367–9, 370, 388,
 503
 Comintern, 503
 commandos, Boer, 258, 260
 German, 349
 commercial advantage, and war, 178
 commissions, military officers, 169,
 195, 329, 503
 Committee of Public Safety
 (French Revolution), 198
 Compagnie des Indes, 187
Compagnies d'Ordonnance, 100
 Compiègne
 First Armistice of, 320
 Second Armistice of, 344
 computer revolution (1980s), 390
 concentration camps (Boer War), 261
 Concord, battle of (1775), 190
 Conde, Prince de (French general,
 seventeenth c.), 171
condotta (late medieval military
 contract), 97
condottieri, 33, 503

Index

- Congo, Democratic Republic of, civil war, 430
 Congress of Vienna (1815), 221
Conqueror (British submarine, Falklands War), 415
 conquistadors, 138
 Conrad von Hötzenndorf, Franz (Austrian general, World War I), 291, 305
 conscription, 66, 174, 201, 210, 253, 503
 US draft for Vietnam war, 405
 See also recruitment
 Constantine (Roman emperor), 59
 Constantinople/Istanbul, 69
 besieged (1453), 104
 defended by Byzantine fleet, 76–7
 Russian threat (1877), 258
 sacked by Crusaders (1204), 77
Constitution (American warship, 1812), 213
 Continental System (Napoleonic Wars), 205
 Continentals (War of American Independence), 190, 193
 continuity in thinking, 3–6
 contributions (France, seventeenth c.), 169
 convoys (battle of the Atlantic, World War II), 366–7
 Coral Sea, battle of (1942), 379
 Corinth, Mississippi, 233
 corned gunpower, 103, 503
 Cornwallis, Charles (British general, War of American Independence), 193
 Coroneia, battle of (394 BC), 29 (447 BC), 25
 Coronel, battle of (1914), 295
 Cortés, Hernán (Spanish conquistador), 133
 cotton armour, 135, 140
 counter-march, 156, 475
 Courtrai, battle of (1302), 87
Coventry (British destroyer, Falklands War), 416
 Crassus (Roman general), 46, 54
 Craterus (Macedonian general), 40
 Crazy Horse (Sioux leader), 256, 257
 Crécy, battle of (1346), 89, 90, 104
 Crete
 Byzantine capture (961), 76
 German invasion (1941), 348
 Crimean conflict (2010s), 464
 Crimean War (1854–6), 222–6
 Croatia. *See* Balkan wars (1990s)
 Cronje, Piet (Boer commander), 260
 Crook, George (US general), 257
 crossbow, 85, 87, 95, 105, 131, 132, 134, 141
 cruise missile, 390, 420, 435, 458, 462, 503
 Crusades, 77–9, 473
 Cuban Missile Crisis, 402
 cuirasses, 131, 140
 cuirassier, 503
 culverin, 118, 503
 Cunaxa, battle of (401 BC), 37
 Custer, George Armstrong (American cavalry commander, Indian wars), 256
 Custer's Last Stand, 257
 Cuzco besieged (1536–7), 137, 138, 140, 143
 cyberwarfare, 456, 479–80
 Cyprus
 insurgency in (1950s), 476
 Ottoman conquest of (1570–1), 120
 Cyrus II (Greek commander, fourth c. BC), 37
 Czechoslovakia annexed by Germany (1938), 333–4
 Daesh. *See* ISIS
 Dahlbergh, Erik, count (Swedish engineer), 471
 Daladier, Edouard (French premier), 334, 336
 Damian of Tarsus (Muslim admiral), 77
 Danish war (1864), 243
 Dardanelles campaign (1915), 298–9
 Dar-es-Salaam terrorist attack (1998), 435, 479
 Darius I (Persian emperor), 23
 Daun, Leopold von (Austrian marshal, Seven Years War), 185

Index

- Davenant, Charles (English political economist), 9
- Davis, Jefferson (Confederate President), 228, 234, 239
- Davout, Louis Nicholas (French marshal, Napoleonic wars), 204
- D-Day landings (1944), 373–7
- De Bello Gallico* (Julius Caesar), 99
- de Gaulle, Charles (French president, 1958–62), 399
- De Regimine Principum* (Giles of Rome), 99
- deconfessionalization, 164
- defence in depth, 504
- early medieval, 75, 79, 82
- Roman, 59, 63, 64
- World War I, 296, 307, 313, 317
- World War II, 366
- Delafield, Major Richard (US Army Corps of Engineers, 1850s), 226
- Delbrück, Hans (German military historian and politician), 271
- Delium, battle of (424 BC), 20
- Demosthenes (orator, fourth c. BC), 31
- Denain, battle of (1712), 177
- depth charge, 504
- Desert Fox, 439
- Desert Storm, 420, 421
- desertion, 97, 194, 199, 240
- Devolution, War of (1667–8), 171
- Diem, Ngo Dinh (South Vietnamese ruler), 400, 403
- Dien Bien Phu, battle of (1954), 397, 488
- Dieppe raid (1942), 373
- Dijon defences (1417), 105
- Dill, Sir John (British Military Mission, Washington, DC), 358
- Dio Cassius (Roman historian), 56
- Diocletian (Roman emperor), 59, 63, 65
- Dipaea, battle of (471 BC), 25
- Directory (French Revolution), 199, 201
- discipline, 2–3, 466, 469, 483, 486
- eighteenth c., 189, 191, 210
- Greek, 17, 21–3, 36
- medieval, 80, 98–9, 148
- early modern, 158, 168
- Roman, 58–9
- Dithmarschen, battle of (1319), 88
- Djerba, battle of (1560), 120
- Dönitz, Admiral Karl (German U-boat commander, World War II), 367
- Dordrecht* (Dutch East India Company ship), 129
- Dorylaeum, battle of (1097), 80
- Douhet, Giulio (Italian general, 1930s), 330
- Dowding, Hugh (commander-in-chief, Fighter Command, 1936–40), 331, 345
- dragoon, 170, 504
- Drake, Sir Francis, Caribbean raid (1585–6), 146
- Dreadnought*, English capital ship (sixteenth c.), 124
- HMS (1906), 269, 504
- drill, 2, 191, 469, 470, 504
- manuals, 156, 185, 194
- dromon, 76, 504
- drone, 439, 483
- Dual Monarchy. *See* Austro-Hungarian empire
- Duchène, Denis (French general, World War I), 315
- Dudley, Thomas (English colonial leader), 157
- Dumouriez, Charles (French general, French Revolutionary Wars), 197, 198
- Duncan, Adam (British admiral, French Revolutionary Wars), 211
- Dunkirk (evacuation of British Expeditionary Force, 1940), 343
- Dupleix, Joseph (governor of French India, 1741–54), 183
- Dutch East India Company, 129
- Dutch revolt, 154–5
- Eagle Creek, battle of (1877), 257
- East India Company, 182–3, 187, 214–15
- Eastern Front
- World War I, 289–93
- World War II, 359–61, 371–3
- École supérieur de guerre (French War College), 330
- Edict of Emancipation (Prussia, 1807), 208
- Edict of Nantes, 469

Index

- Edward I of England, 7, 83, 87, 94
 Edward II of England, 87
 Edward III of England, 90, 94, 95
 Einhard (Charlemagne biographer), 80
Einsatzgruppen, 349
 Einstein, Albert (Swiss mathematician), 384
 Eisenhower, Dwight D. (US president), 374, 375, 394–5, 400
 El Alamein, battle of (1942), 364
 electronic warfare, 420, 460
 elephants, military use of, 41–2
 Elizabeth, empress of Russia, 186
 Elizabeth Stuart, queen of Bohemia, 162
 Emancipation Proclamation (USA 1862), 231
 English Civil War (1642–8), 161
 Enigma (German code machine, World War II), 338
 Entente Cordiale (1904), 270
 Eritrea
 British invasion (1941), 347
 civil war, 430
 Essex-class aircraft carriers, 380
 ETA (Basque separatist movement), 451, 479
 Ethiopia
 British invasion (1941), 347
 civil war, 430
 Italian invasion (1935), 333
 ethnic cleansing, 429, 432
 Etruscan phalanx, 42
 Eugene of Savoy (Austrian general, eighteenth c.), 165, 177
 Eumenes (Macedonian general), 40
 extermination camps (World War II), 377
 Fabius Cunctator (Delayer) (Roman general), 5
 Al-Fajr, 451
 Falaise besieged by Henry V (1415), 90
 falconet, 504
Faits d'Armes et de Chevalerie, *Les* (Christine de Pisan), 99
 Falkenhayn, Erich von (chief of German General Staff, World War I), 279, 281, 288, 296, 298, 300, 304, 305
 Falklands War (1982), 414–17
 Fall, Bernard (expert on Vietnam), 403
fatwa (religious edict), 434, 435
Fayttes of Armes and of Chyvalrye (William Caxton), 99
federates, 66
 feint, 504
 Ferdinand, prince of Bulgaria, 272
 feudal military system, 84, 85, 467
 Fighter Command (RAF, World War II), 331, 345
 finance, 215, 466–7, 480–1, 484
 Finland invaded (1939), 337
 firearms 104–5, 470, 475
 infantry tactics, and (sixteenth c.), 153–5
 rise of musket, 155–8
 standardization (seventeenth c.), 152
 First Carnatic War (1744–8), 183
 First Crusade, 78–9, 80–1
 Fisher, Sir John (British First Sea Lord, 1904–10, 1914–15), 269
 Five Forks, battle of (1865), 240
 flak, 504
 Flanders campaign (1917), 309–11
 Flavius Merobaudes (Roman general, fifth c. AD), 64
 Fleurus, battle of (1794), 198
 flintlock musket, 169, 504
 FLN (Front de Libération Nationale), 398, 504
 flower wars, Aztec, 1, 504
 Foch, Ferdinand (Allied supreme commander, 1918), 314
 foraging, 202, 203, 206
 Forest, Jean de, 141
 Fornovo, battle of (1495), 153
 Fort Donelson taken by Grant (1862), 232
 Fort Douaumont battles (1916), 300
 Fort Eben-Émael taken (1940), 340
 Fort Henry taken by Grant (1862), 232
 Fort Vaux battles (1916), 302
 fortifications
 Anglo-Saxon burghs, 74–5
 French border, 275, 283–4
 gunpowder revolution, 101, 105–6, 107–8, 468
 New World conquest, 144–6

Index

- Roman, 59, 63–4
 Vauban's, 109, 170
 western Europe (thirteenth–fourteenth c.), 81–3
 fortified cities, 79, 90, 105, 120, 148, 154
 Francis I of France, 148
 Franco, Francisco (Spanish general and leader), 333, 477
 Franco-Prussian War (1870–1), 246–9, 285
 Franco-Vietnamese guerrilla war (1945–54), 396, 397
 Franklin, battle of (1864), 239
 Franks, 80
 Franz Ferdinand, Austrian archduke, assassinated (1914), 273
 Franz Josef I (Austro-Hungarian emperor), 272, 274
 Frederick II, the Great, of Prussia, 184–6, 204
 Frederick William of Brandenburg, 178
 Frederick William I of Prussia, 179
 free companies (late medieval Italy), 88
 French, Sir John (commander of the British Expeditionary Force, 1914–15), 296
 French and Indian War (1754–63), 186
 French Revolution, 195–7
 French Revolutionary Wars, 197–9
 Friedensturm offensive (1918), 317
 frigate, 126, 504
 Fritsch, Werner von (commander-in-chief of German army, 1933), 328
 Froissart, Jean (chronicler of Hundred Years War), 95, 118
 Frontinus, Sextus Julius, *Strategemata*, 39, 99
 Fulk Nerra, count of Anjou (987–1040), 78, 82
 Fuller, J. F. C. (British military commentator), 329
 full-rigged ship, 120, 504
 Gaddafi, Muammar (Libyan dictator), 457, 458
 galeass, 119, 504
 Galicia campaign (1915), 296
 galley, 96, 118, 504
 Gallipoli campaign (1915), 298–9
 Gamelin, Maurice (commander-in-chief of French army, 1939–40), 339, 341
 Garner, Jay (US general, Gulf Wars), 446, 447
 Gatacre, Sir William (British general, Boer War), 259
 Gates, Horatio (patriot officer, War of American Independence), 192
 Gaugemela, battle of (334 BC), 38
 Gaul, Caesar's campaigns (58–51 BC), 54, 55
 Gaza, battle of (332 BC), 40
 Gaza Strip, 456–7
General Belgrano (Argentine cruiser, Falklands War), 415
 Geneva Peace Accords (1954), 397, 400
 Geoffrey Plantagenet, count of Anjou, 4
 George V of England, 281
 Gerhardt, Paul (German pastor, seventeenth c.), 164
 German empire (proclaimed 1871, dissolved 1918), 250
 German High Seas Fleet, 306
 German navy, World War II, 332, 338, 366
 German unification, 241, 245
 Geronimo (Apache leader, 1880s), 257
 Gettysburg, battle of (1863), 234
 Ghani, Ashraf (Afghani president), 461
 Giap, Vo Nguyen (Vietnamese commander), 396–7, 406, 407
gladius (Roman sword), 43, 44, 52, 504
 glider-borne infantry, 340
 Global War on Terror, 438
 Glorious First of June, battle of (1794), 210, 212
 Gneisenau, August von (Prussian officer), 252
 Goethe, Johann Wolfgang von, on battle of Valmy, 198
 Golan Heights, 412, 413
 Goldstone, Richard (UN human rights investigator), 457

Index

- Goldwater, Barry (American senator and presidential candidate, 1964), 403
- Good Friday Accord (Northern Ireland 1998), 432
- Gordon-Walker, Patrick (British broadcaster and politician), 472
- Gough, Hubert (British general, World War I), 309, 313, 314
- Gracedieu* (English warship, 1418), 120
- Granada, reconquest (1492), 94, 100, 103, 105
- Grand Alliance against Louis XIV, 176
- grand strategy
- Charlemagne, 71, 72
 - Imperial Defence Plan (Japan), 355
 - Plan XVII (France), 284
 - Roman, 63
 - Schlieffen plan (Germany), 275–8, 283, 285
- Grande Armée*, 202–5, 207
- Grandson, battle of (1476), 93
- Granicus, battle of (334 BC), 38
- Grant, Ulysses S. (Union general), 228, 232
- grapeshot, 505
- Gravelotte, battle of (1870), 248
- Graziani, Rudolfo (Italian general, World War II), 347
- Great Harry* (English warship, 1512), 122
- Great Michael* (Scottish warship, 1511), 122
- Great Northern War (1700–21), 174–5
- Greece
- attacked by Italy (1941), 347
 - hoplite warfare, 18–21
 - invaded by Germany (1941), 348
 - Macedonian warfare, 33–7
 - Peloponnesian War (431–404 BC), 21, 26–8
 - Persian wars, 23–5
- Greek fire, 76
- Greene, Nathaneal (patriot officer, War of American Independence), 193
- Greenwich, Connecticut, assault on (1644), 141
- Gregory of Tours, 72
- Grenada invaded (1983), 417
- Grey, Sir Edward (British Foreign Office secretary), 280
- Gribeauval, Jean Vacquette de Gribeauval (French artillery reformer, 1770s), 194
- Grivas, George (Greek Cypriot resistance leader, 1950s), 476
- Grozny, siege of (1995), 424
- Guadalcanal, battle of (1942), 380
- Guantánamo Bay, 449
- Guderian, Heinz (German general, World War II), 340, 341, 353
- guerrilla warfare, 505
- Algerian civil war (1954–62), 397–9
 - Apache resistance (1880s), 257
 - Boer War, 261
 - conventional warfare, and, 433
 - Cyprus, 1950s, 476
 - Franco-Vietnamese conflict (1945–54), 396, 397
 - Peninsular War (1807–14), 205
 - Taliban, 458, 460
- Guibert, Jacques de, count (*Essai général de tactique*), 194, 195
- guided missiles, 407
- Gulf of Tonkin Resolution (1964), 405
- Gulf War I, 390, 417–20, 433
- Gulf War II, 440–2, 443–4
- Gumbinnen, battle of (1914), 289
- gunport, 105, 122
- Guntram of Burgundy, 68
- Gustavus Adolphus of Sweden, 157, 158, 159, 160
- Hadrian (Roman emperor), 57
- Haferkorn, Reinhard (Nazi party member, 1930s), 335
- Haider Ali, ruler of Mysore (1759–82), 214
- Haig, Alexander (US secretary of state), 415
- Haig, Sir Douglas (commander, British Expeditionary Force, 1916–18), 302, 309, 310, 313, 314, 315, 319, 320
- Haiti, 423

Index

- halberd, 86, 173, 505
 Halder, Franz (chief of German Army Staff, World War II), 351, 353
 Halicarnassus, battle of (334 BC), 40
 Halleck, Henry (Union general), 231, 233, 235
 Hamas, 431, 456, 457
 Hamburg bombed (1943), 368
 Hamilton, Sir Ian (Gallipoli commander, World War I), 267, 298
 Hampden, John, on taxes and war, 480
 Hannibal (Carthaginian general), 4, 10, 157, 466
 Hardinge, Sir Charles (British Foreign Office official), 272
 Harfleur
 besieged by Henry V (1415), 90
 captured by Henry V (1415), 96
 Harkins, Paul (US general), 403
 Harlech castle, 7
 Harold II of England, 78
 Harrier (British fighter aircraft), 415, 505
 Harris, Arthur (commander-in-chief, Bomber Command, 1942–5), 368
hasta (Roman lance), 52
hastati (first line in Roman legion), 44, 505
 Hastings, battle of (1066), 78, 79, 80
 Hawkwood, Sir John (White Company commander, Italy, fourteenth c.), 88
 Heinkel 177 strategic bomber, 332
 helicopters, 399, 405, 416, 421
 Hellcat F6F fighter, 380, 505
 Henry II of England, 113
 Henry V of England, 89, 90, 94, 96, 120
 Henry VIII of England, 122
 Henry the Fowler, king of Germany, 75, 81, 82
 Hentsch, Colonel Richard (German General Staff officer, World War I), 288
 Hesdin, siege of (1552), 113
 Hessians, 191
hetairoi (Macedonian cavalry), 33, 505
 Hezbollah, 431, 456, 505
 Hindenburg, Paul von (German general and statesman), 281, 291, 298, 325, 327, 332
 Hirohito (Japanese emperor), 385
 Hiroshima bombed (1945), 385
Historia Augusta, 65
 Hitler, Adolf
 annexation of Czechoslovakia, 334
 appeasement of, 334
 appointment as chancellor, 327, 332
 assassination attempt, 1944, 373
 Caucasus campaign, 359, 360
 D-Day landings, 374
 declaration of war against United States (1941), 357
 invasion of Norway (1940), 338
 invasion of Poland (1939), 335
 north African campaign, 364
 occupation of Romania, 347
 Operation Barbarossa (German invasion of USSR, 1941), 349–54
 order to bomb Belgrade (1941), 348
 rearmament programme, 1930s, 333
 Sea Lion postponement, 346
 Soviet–German Non-Aggression Pact, 334
 suicide, 379
 Vengeance weapons (Germany, 1944–5), 369–70
 Western Front (1940), 339, 341, 344
 World War I service, 288
 Hittite warfare, 15
 Ho Chi Minh (Vietnamese leader), 395
 Ho Chi Minh Trail, 401, 505
 Hoffmann, Max (German General Staff officer, World War I), 267, 281, 291
 Hohenlinden, battle of (1800), 201
 Hong Kong taken by Japan (1941), 358
 Honorius (Roman emperor), 65
 Hood, John Bell (Confederate general), 239
 Hooker, Joseph (Union general), 233–4
 hoplite warfare, 18, 19, 21, 22, 29
 Hopton, Sir Ralph (royalist commander, English Civil War), 152
 horse archers, 1, 173

Index

- horses in warfare
 horse transports, Norman, 76, 81
 New World conquests, 143–4. *See also* cavalry
 Xenophon, 19
 Howe, Richard (British admiral, War of American Independence), 210
 Howe, Sir William (British general, War of American Independence), 190, 191, 192
 howitzer, 505
 Huaitará, battle of (1536), 138
 Hughes, Paul, 447
 Huguenots in New World, 141, 145
 Hundred Years War (1337–1453), 88, 95, 102, 118
 Hung-Wu (first emperor of China), 117
 Hurons, 139
 Hurricane (British fighter aircraft), 331, 505
 Hussites, 91–2
 Hutu, 423
 Hydaspes, battle of (326 BC), 38
 hypaspists (Macedonian light infantry), 33, 505
 Hysiae, battle of (669 BC), 29

 ICTY. *See* International Criminal Tribunal for the former Yugoslavia (ICTY)
 IED (improvised explosive device), 448, 452, 505
 impi (Zulu formation), 255, 505
 Inca empire, 137–8
 incendiary devices, medieval, 4, 76
 Inchon landing (Korean War, 1950), 392
 indenture (late medieval military contracts), 97
 Independence-class aircraft carriers, 380
 India, Europeans in, 182, 183, 187, 214, 215
 Indian wars (American west), 256–8
 Indo-China
 colonized by French, 395, 396
 occupied by Japanese (1940–1), 356
 industrial power
 American Civil War, 227, 240
 nineteenth c., 223, 251
 Soviet Union, 1930s, 330
 World War II, 362, 368, 467

 Industrial Revolution, 215–16, 221, 224
 infantry, 505
 Bronze Age, 16
 Greek phalanx, 19–21
 Macedonian phalanx, 33–7
 medieval primacy, 79–81
 Roman legions, 42–6
 thirteenth–fourteenth c., 86–8
 Inkerman, battle of (1854), 225
 intelligence, 505
 Bletchley Park (World War II), 338
 Boer War, 261
 British in Crete (1941), 348
 Enigma (World War II), 338
 ‘Magic’ (World War II), 379, 382
 Russo-Japanese War, 266
 ‘Ultra’ (World War II), 375, 379.
 See also Central Intelligence Agency
 International Criminal Tribunal for the former Yugoslavia (ICTY), 428, 429, 430
 International Security Assistance Force, 458
 Intifada, 430, 431
 Iphicrates (Athenian general), 34
 Ipsus, battle of (301 BC), 41
 IRA (Irish Republican Army), 479
 Iraq insurgency, 442–53
 Surge, and aftermath, 453–5
 Iraqi Freedom, 444
 al-Iraqiyya (Iraqi National Movement), 454
 Iron Dome (Israeli anti-rocket and mortar defence system), 457
 iron weapons, 131, 132, 137, 140–3
 Iroquois, 139
Is War Now Impossible? (Ivan Bloch, 1899), 274
 Isandlwana, battle of (1879), 255, 488
 ISIS, 461–4, 505
 Ismay, Hastings, (secretary, British Committee for Imperial Defence), 335
 Isocrates (Greek orator, fourth c. BC), 33
 Israel, 410
 and Hezbollah, 456
 and Palestine, 430–1, 456–7
 wars with Arabs, 411–14

Index

- Israeli Defense Forces (IDF), 456, 457
 Issus, battle of (334 BC), 38
 Italian Expeditionary Force
 (World War II), 2, 365
 Italian Somaliland invaded (1935), 347
 Italy
 defensive system, 106–7
 in World War I, 312
 Iwo Jima landing (1945), 383

 Jackson, Thomas ‘Stonewall’
 (Confederate general), 231, 234
 Jaish al-Mahdi, 451, 452, 506
 James II of England, 165
 James II of Scotland, 104
 James IV of Scotland, 122
 James peninsula expedition (1862),
 230, 231, 236
 Jankow, battle of (1645), 160
 javelins, 31, 44, 45
 Mexico, 134, 140
 Jellicoe, Sir John (British Grand Fleet
 commander), 306
 Jena–Auerstadt, battle of (1806),
 202, 208
 Jericho, destruction of, 16
 Jerusalem captured by Crusaders
 (1099), 79
 Jervis, John (British admiral,
 Napoleonic Wars), 211, 212
 Jodl, Alfred (German High
 Command, World War II), 360
 Joffre, Joseph (French chief of
 General Staff, World War I),
 279, 284, 285, 307
 John III of Poland (Jan Sobieski), 172
 John of Nassau-Siegen, count, 156
 Johnson, Andrew (US president), 240
 Johnson, Lyndon (US president), 403,
 405, 406
 Johnston, Joseph (Confederate
 general), 236, 239, 240
 Jomini, Antoine-Henri, 2
 Joseph (Nez Percé chief), 257
 Josephus (Jewish-Roman historian,
 first c. AD), 58
 Jourdan law (France 1798), 201
 jousts, 98
 Joyce, William (‘Lord Haw-Haw’), 335
 Judaea, annexation of (AD 6), 57
 Jugurtha, 47, 49
 pursuit of, (107–105 BC), 49
 Julian (Roman emperor), 65
 Julianus (Roman general), 56
 Julio-Claudian Roman emperors
 (27 BC–AD 68), 59
 Jünger, Ernst (German soldier and
 writer, twentieth c.), 465
 Justinian (Byzantine emperor
 527–65 AD), 68–9
 just-in-time logistics, 443
 Jutland, battle of (1916), 117, 306

 Kabul captured by Taliban (1996), 434
 Kalkhin Gol, battle of (1939), 356
 kamikaze attacks (World War II),
 383, 506
 Karremans, Thom (UN commander,
 Srebrenica), 427
 Kasserine Pass, battle of (1942), 364
 Kellermann, François (French general,
 French Revolutionary Wars), 197
 Kemal, Mustafa (Atatürk, Turkish
 officer), 299
 Kennedy, John F. (US president),
 401, 402, 443
 Kenya, 435
 Kesselring, Albert (German field
 marshal, World War II), 365, 366
 Kharkov, Soviet–German battles for
 (1942–3), 359, 361, 372, 421
 Kharzai, Hamid (Afghan president), 437
 Kim Il-sung (North Korean leader),
 391
 Kim Jong-il (North Korean dictator),
 455
 Kimberley
 besieged (1899), 259
 relieved (1900), 260
 King George’s War (1743–8), 183
 King Philip’s War, 141
 King William’s War. *See* War of the
 League of Augsburg (1688–97)
 Kitchener, Horatio Herbert
 Boer War, 260
 secretary of state for war
 (World War I), 285
 Sudanese campaign (1896), 254
 KLA. *See* Kosovo Liberation
 Army (KLA)

Index

- Kluck, Alexander von (German general, World War I), 285
 knights, 83–4, 88, 153
 Königgrätz, battle of (1866), 245, 273
 Korea
 occupied by Soviet and US forces (1945), 391
 seized by Japan (1905), 266
 Korean War (1950–3), 391–5
 Kosovo, 429–30, 432, 464
 Kosovo Liberation Army (KLA), 429
 Kraus, Karl (satirist), 321
 Krepinevich, Andrew (military commentator), 475
 Kriegsmarine (World War II), 366, 506
 Krott, Rob (Croatian army volunteer, 1990s), 477
 Kurds, 445, 452, 461, 463
 Kuropatkin, Aleksey (Russian commander, Russo-Japanese War), 265
 Kursk, battle of (1943), 371
 Kutná Hora, battle of (1421), 91
 Kutusov, Mikhail (Russian general, Napoleonic wars), 203, 206
 Kuwait, 419, 464
 Kwajalein, battle of (1944), 381
 Kyushu (1945 Allied invasion plan), 384
- La Rochelle, battle of (1372), 96
 Laden, bin. *See* bin Laden, Osama
 Ladysmith
 besieged (1899), 259
 relieved (1900), 260
 Laffargue, André (*The Attack in Trench Warfare*), 307
 Laing's Nek, battle of (1880), 256
 lance, 52, 81, 131, 143, 506
Landsturm, 208
Landwehr, 207, 208, 506
 Lanrezac, Charles (French general, World War I), 285
 Laos invaded by Vietnam (1975), 409
 Lartéguy, Jean (French novelist), 487
latifundia (Roman corporate agriculture), 48
 Laudonnière, René, on Timucua Indians, 133
 Le Baker, Geoffrey (chronicler), 95
 Le Duan (North Vietnamese political leader, 1960–86), 405, 407
 Le Tellier, Michel (French secretary of state for war, seventeenth c.), 168
 League of Nations, 326
 Lebanon, invaded by Israel (1982), 431
 Lebanon War (2006), 431, 456
 Lechfeld, battle of the (955), 3, 11, 78, 80
 Lee, Robert E. (Confederate general), 231, 234, 236, 237, 240
 legion (Roman army), 43, 44, 45–6, 51, 52, 53, 506
 bureaucracy, and, 55–7
 frontier service, 57–9
 professionalism, and, 53–5
 Leipzig, battle of (1813), 209
 Lenin, Vladimir Ilyich (Russian revolutionary), 311
 Leningrad besieged (1941–4), 353, 372
 Leo of Tripoli (Muslim admiral), 77
 Leonidas (Spartan king), 24
 Lepanto, battle of (1571), 120, 123, 437
lettre de retenue (late medieval military contract), 97
 Leuctra, battle of (371 bc), 29
 Leuthen, battle of (1757), 185
levée en masse, 196, 249, 467
 Leyte Gulf, battle of (1944), 382
 Liberian Civil War, 430, 478
 Libya, 272
 Odyssey Dawn, 457
 Unified Protector, 458
 Liddell Hart, B. H. (British military commentator), 329
 Liège taken by Germans (1914), 284
 Light Brigade (Crimean War), 225
 Lincoln, Abraham (US president), 228–32, 233, 235, 236, 239, 240
 line ahead (naval tactic, eighteenth c.), 123, 125, 211–12, 506
 Livy, 43
 Lloyd George, David (British prime minister), 282, 320, 321, 325
 Locke, John, on excesses of war, 164
 logistics, 467, 476, 506
 American Civil War, 228, 235, 237
 Eastern Front (1915), 296, 298

Index

- Eastern Front (1941), 350, 351, 352
- Gulf War, 443, 450, 459
- Macedonian, 39, 42
- Napoleonic, 160, 202, 207
- Normandy landing (1944), 373–4
- Roman legions, 51
- Schlieffen Plan, 288
- Vietnam War, 397, 401, 406
- Lombard kingdom, 71–2
- London
 - bombed (World War II), 346, 369
 - terrorist attack (2005), 452
- longbow, 85–6
- Longstreet, James (Confederate general), 231
- Loos, battle of (1915), 296
- Lothar I (Carolingian ruler), 4, 72
- Louis IX of France, 100
- Louis XIV of France, 109, 126, 165, 167–73, 176–8, 250, 469
- Louis XV of France, 186
- Louis XVI of France, 195
- Louisbourg
 - taken (1745), 183
 - taken (1758), 186
- Louvois, François Le Tellier, Marquis de (Louis XIV's war minister), 168, 171
- Lucullus (Roman general), 54
- Ludendorff, Erich von (German general and strategist)
 - army spending (1912), 271
 - World War I, 284, 291, 304, 311–12, 313–15, 317, 320
- Ludendorff bridge, Remagen, 378
- Luftwaffe, 332, 386, 506
 - battle of Britain (1940), 344–6
 - Belgrade bombing (1941), 348
 - Dunkirk evacuation (1940), 343
 - invasion of Crete (1941), 348
 - north Africa, 364
- Lützen, battle of (1632), 159
- Luxembourg, duke of (French general, seventeenth c.), 176, 177, 468
- Luxembourg invaded (1914), 283
- Lysimachus (Macedonian general), 40
- M1A2 Abrams tank, 452
- MacArthur, General Douglas
 - American commander in the Pacific (World War II), 380, 381, 382
 - commander-in-chief of UN forces (Korean War), 391, 392, 394
 - Macedonian succession wars, 40–1
 - Macedonian warfare, 33–7, 38–9, 41–2
 - Machiavelli, Niccolò, 105, 107
 - machine gun, 246, 506
 - Mackensen, August von (German general, World War I), 296, 298, 299, 327
 - MACV (Military Assistance Command Vietnam), 404, 406, 506
 - Madrid terrorist train attack (2004), 451
 - Mafeking besieged (1899), 259
 - Magdeburg sacked (1631), 162
 - Magersfontein, battle of (1899), 259
 - 'Magic' intelligence (World War II), 379, 382, 506
 - Maginot Line, 339, 340, 506
 - magnates, medieval, 67, 72, 74, 77, 78
 - Magyars, 78, 80
 - Mahan, Alfred Thayer (naval power theorist), 268
 - Mahdi (Islamic fundamentalist ruler, Sudan), 254
 - Majuba Hill, battle of (1881), 256
 - al-Maliki, Nouri (Iraqi prime minister), 453, 454, 461
 - Malakoff bastion, Sebastapol, stormed by French (1855), 225
 - Malaya
 - guerrilla war (1948–54), 399–400
 - Japanese invasion (1942), 358
 - Malplaquet, battle of (1709), 177
 - Malta, siege of (1565), 120
 - Malvern Hill, battle of (1862), 231
 - Mamluks, 200, 468
 - Manchuria, 486
 - occupied by Russia (1900), 263
 - invaded by Japan (1904), 265–7
 - invaded by Japan (1931), 355
 - invaded by Soviet Union (1945), 385
 - Manco (Inca leader), 139
 - Manhattan, defences of (seventeenth c.), 145, 146
 - Manhattan Project (World War II), 7, 384, 468

Index

- maniple (Roman battlefield order), 43, 44, 45, 52, 506
- Manstein, Erich von (German general, World War II), 339, 343, 344, 351, 360, 361, 371
- Mantineia, battle of (362 BC), 29, 32 (418 BC), 470
- Mao Zedong (Chinese communist leader, 1949–76), 396, 484
- Mapuche (Chilean nomads), 141
- Maratha War, second (1803–5), 215
- Marathon, battle of (490 BC), 23
- Mardonius (Persian general), 24
- Marengo, battle of (1800), 201
- Maria Theresa, empress, 181, 184
- Marianas air battle (1944), 381
- Marignano, battle of (1515), 153
- marines, 506
- Marius, Gaius (Roman general), 49–53
- Mark Antony (Roman general), 55
- Market Garden (Allied operation to take Arnhem, 1944), 375
- Marlborough, John Churchill, duke of (British general), 177
- Marne, battle of (1914), 288
- Marshall, General George (US Army Chief of Staff and secretary of state, 1940s), 4, 358
- Marshall Plan, 389
- Mars-la-Tour, battle of (1870), 248
- Marston Moor, battle of (1644), 152
- Martel, Charles (Frankish leader). *See* Charles Martel
- Marx, Karl (political philosopher and journalist, nineteenth c.), 226, 273
- massacres, 284, 374, 404, 423, 424
- Srebrenica, 427
- World War II, 374
- Masséna, André (French marshal, Napoleonic Wars), 203
- Massu, Jacques (French paratroop general, Algerian War), 398
- Masterman, Sir John (British counter-espionage expert, World War II), 364
- matchlock musket, 169, 468, 506
- Maurice of Nassau (Dutch commander, sixteenth–seventeenth c.), 4, 155, 157, 474–5
- Mayflower*, 157
- McChrystal, Stanley (American general, Afghanistan), 459
- McClellan, George (Union general), 226, 228, 230, 231, 236
- McKiernan, David (American general, Afghanistan), 459
- McNamara, Robert Strange (US secretary of defense), 401, 402, 404, 443
- Meade, George (Union general), 234, 236
- Mechelen, defences, 105
- medieval warfare, 79–84, 85–99, 101–6
- Mediterranean campaign (1941–4), 361–6
- mêlée (naval tactics, eighteenth c.), 212
- men-at-arms, 86–7, 94
- mercantilism, 178
- mercenaries, 39, 41, 66, 88, 92, 97, 149, 173
- merchant shipping
- Allied (World War I), 294
- Allied (World War II), 366, 367, 467
- Japanese (World War II), 382
- Mercury (airborne assault on Crete, 1941), 349
- Mers-el-Kébir bombardment (1940), 344, 345, 472
- Merton, Robert (sociologist), 475
- Messines Ridge, battle of (1917), 309
- Metellus (Roman general), 54
- Methuen, Paul (British general, Boer War), 259
- Metz
- besieged (1552), 107, 113
- French encircled (1870), 248
- Meuse-Argonne, battle of (1918), 319
- Mexico City. *See* Tenochtitlan
- Michael Offensive (1918), 314
- Midway, battle of (1942), 379
- Milan military organization, 83, 100
- Military Assistance Command
- Vietnam (MACV), 404, 406, 506
- military dress. *See* uniforms
- militias, 470, 507
- Austrian, 207, 208
- Boer, 258
- French Revolution, 196
- Gaul, 68

Index

- Greek, 27, 31
 Jaish al-Mahdi, 451
 medieval, 78, 81, 84, 88
 Roman, 51, 66
 Serbian, 427
 Shi'a, 448, 452
 Somali, 423
 Hutu, 423
 War of American Independence, 190, 193
 Milne, George Lord (British chief of Imperial General Staff, 1926–33), 329
 Milošević, Slobodan (Yugoslav leader), 425, 428, 433
 Minić bullet, 507
 Mithridates, 47, 54
mitrailleuse. *See* machine gun
 Mladić, Ratko (Yugoslav general), 427
 Mnesimachus (*Philip*, c. 350 BC), 36
 Mohacs, battle of (1687), 172
 Mokyr, Joel (economic historian), 475
 Moltke, Helmuth, the younger (chief of the German General Staff, 1906–14), 278, 279, 284, 285, 287, 291
 Moltke, Helmuth von, count (chief of Prussian and German General Staff), 4, 242, 243, 245, 247–8, 249, 274
 Monluc, Blaise de, on siegecraft, 147
 Monro, Robert (Scottish colonel, seventeenth c.), 151, 161
 Mons, battle of (1914), 285
 Mons Meg (bombard, fifteenth c.), 104
 Mons-en-Pévèle, battle of (1304), 87
 Montcalm, Marquis Louis Joseph de (French general, eighteenth c.), 186–7
 Montesquieu (French intellectual, eighteenth c.), 195
 Montezuma (Aztec emperor), 133
 Montgomery, Bernard Law (British general, World War II), 363, 374, 375
 Montréal d'Albarno (leader of the Great Company in fourteenth c. Italy), 88
 Morat, battle of (1476), 93
 Moreau, Jean (French general), 201
 Mordechai, Major Alfred (US Army Corps of Engineers, 1850s), 226
 Morgarten, battle of (1315), 87
 mortar, 507
 Moscow
 captured by Napoleon (1812), 206
 Hitler fails to take (1941), 354
 Mughal emperors of India, 3
 Mühlberg, battle of (1547), 153
mujahideen, 434, 452
 Mukden, battle of (1905), 266
 Mullen, Mike (chairman of Joint Chiefs of Staff), 458
 Munda, battle of (45 BC), 55
 Mundy, Peter (English traveller in China), 117–18
 Munro, Hector (East India Company soldier), 187
 musket, 155–8, 169, 174, 468, 507
 Muslim warfare, 71, 76–7, 79
 Muslims, in Chechnya, 424–5
 in Balkans, 425–9
 militant groups, 431–2, 434–5
 suicide missions, 451–2, 479
 Mussolini, Benito (Italian dictator), 334, 346, 347, 365, 378
 mutiny
 British navy (1797), 211
 France (Revolutionary), 195–6, 202
 France (1917), 308
 Spain (1570s), 110–11, 154–5
 My Lai massacre (Vietnam War), 404
 Mysore Wars, 214
 Nagasaki bombed (1945), 385
 Nairobi terrorist attack (1998), 435, 479
 Nancy, battle of (1476), 93
 Naples, citizen army, 100
 Napoleon Bonaparte (French general and emperor), 199–202
 Grande Armée, 202–5
 Hundred Days, 209–10
 invasion of Russia (1812), 206–7
 Peninsular War (1807–14), 205
 Napoleon III, emperor of France, 4, 246, 247, 248–9
 Narses (Byzantine general), 69
 Narva besieged (1700), 174
 Narvik, battle of (1940), 338

Index

- Nassau, counts of. *See* John, Maurice, William Louis
 Nasser, Gamal Abdel (Egyptian president, 1954–70), 398, 410
 National Guard (Revolutionary France), 196
 National Guard (USA), 389, 405, 445, 450
 nationalism
 Algerian, 397
 French, 207
 German, 207
 Malay, 400
 North Korean, 391
 Serbian, 425
 Vietnamese, 395
 NATO (North Atlantic Treaty Organization), 389, 427, 428, 429, 432, 436, 458, 460, 481, 507
 naval air forces, 332, 382
 naval warfare
 American Civil War, 235
 Anglo-Saxon, 74
 armed with gunpowder weapons, 118
 Athenian, 26
 battle of the Atlantic (World War II), 366–7
 Byzantine, 76–7
 dreadnought arms race, 269
 interwar doctrine, 332
 Napoleonic Wars, 210–13
 Persian, 24
 Russo-Japanese War, 263, 266
 World War I, 306
 World War II, 366–7, 379–81, 381
 Nawab of Bengal, 187
 needlegun, 227, 507
 Neerwinden, battle of (1693), 177
 Nelson, Horatio (British admiral, Napoleonic Wars), 200, 210–13, 266
 Nemea, battle of (394 BC), 29
New Atlantis (Francis Bacon, 1626), 474
 new formation regiments (Russia, seventeenth c.), 174
 New Guinea campaign (World War II), 380
 New Orleans, battle of (1815), 214
 New York, taken by British (1776), 190–2
 Nez Percé resistance (1870s), 257
 Nicholas I, tsar, 222, 266
 Nicholas II, tsar, 264, 268, 278, 281, 311
 Nicolson, Arthur (British Foreign Office official), 280
 Nieuwpoort, battle of (1600), 157, 475
 Nigerian civil war, 478
 Nijmegen, Treaty of (1678), 171
 Nile, battle of the (1798), 200, 211
 Nimitz, Chester (American naval commander in the Pacific, World War II), 379, 380, 381, 382
 Nivelle, Robert (French general, World War I), 302, 307, 308
 Nivelle offensive (1917), 308
 Nixon, Richard M. (US president), 406, 407
 No-Fly Zones (Iraq), 422, 439, 445, 458
 Nördlingen, battle of (1634), 160
 Normandy campaign (1944), 370, 373–5
 Normans, 76
 North African campaign (World War II), 347, 348, 361, 363, 364
 North Korea, nuclear weapons, 436, 455. *See also* Korean War
 Northern Ireland, 432, 438
 nuclear weapons, 384–5, 387, 389–90, 424, 436, 464
 Nuremberg bombed (1944), 368
 OAS (Organisation de l'Armée Secrète), 399, 507
 Obama, Barack H. (American president), 454, 459, 462
 obsidian weapons, 135
 Octavian. *See* Augustus Caesar
 Odyssey Dawn, 458
Oeconomicus (Xenophon, fourth c. BC), 18
 offensive doctrine, German (World War I), 312
 Office of Reconstruction and Humanitarian Assistance, Iraq (ORHA), 445, 446, 448
 officers, 470
 American Civil War, 231
 British, 225, 226, 259, 329

Index

- English naval, 126, 127
 French (seventeenth c.), 168
 French (eighteenth c.), 195
 French Revolutionary, 196–7
 French (Algeria), 398–9
 German, 271, 304, 313, 328–9
 Israeli, 412
 Prussian (eighteenth c.), 180
 Prussian (nineteenth c.), 208, 241, 252, 470
 Roman, 44, 45, 55
 Russian (seventeenth c.), 174–5
 Spanish (sixteenth c.), 150, 155
 staff colleges, 252
 World War I, 283, 293
- oil
 Germany (World War II), 337, 347, 359
 Japan (World War II), 356
 OPEC crisis (1970s), 414
- Oinophyta, battle of (457 BC), 25
- Okinawa landing (1945), 383
- Oliveira, Fernando (*The Art of War at Sea*, 1555), 123
- Ollantaytambo besieged, 138
- Olympic (proposed invasion of Japan, 1945), 384
- Omaha Beach (Normandy landings, 1944), 374
- Omdurman, battle of (1896), 254
- On the Art of Building* (Leon Batista Alberti, 1440s), 106
- On War* (Carl von Clausewitz), 109, 268, 269, 417
- onager, 507
- Onasander (Roman military theorist), 34
- ordre mince*, 194, 507
- ordre mixte*, 194, 201
- ordre profond*, 194, 507
- Organization of the Petroleum Exporting Countries (OPEC), 414
- Orlando, Vittorio (Italian prime minister, World War I), 325
- Orléans besieged (451), 64
- Ostend taken by Germans (1940), 341
- Ostrogoths, 65
- Otto I, the Great, emperor of the west, 78
- Otto II, emperor of the west, 78
- Ottoman empire, 129, 409, 437, 468
 and Habsburgs, 172–3
 and Russia, 172, 223, 258, 292
 World War I, 271–2, 298, 299
- Ōyama Iwao (Japanese field marshal, Russo-Japanese War), 265
- P-51 ‘Mustang’ (American fighter aircraft), 369
- Paardeberg, battle of (1900), 260
- Pacific campaign
 (1942–3), 379–81
 (1943–5), 381–3
- Packer, George (American journalist), 445
- Pactus Drepanius on Theodosius, 66
- Pakistan, 430
- al-Qaeda, 436, 437–8
- Taliban, 458–9, 460
- Palestine, 409, 431
- Panmure, Lord (British minister of war), 224
- panzer divisions
 attack on France (1940), 340
 developed (1930s), 329
 Kursk, battle of (1943), 371
- paratroopers
 Algerian Civil War (1954–62), 398
 Crete (1941), 349
 Dien Bien Phu, 397
 Falklands War (1982), 415
 Norway invasion (1940), 338
 Suez Canal crisis (1956), 410
 Western Front (1940), 340
- Parcos, battle of (1536), 138
- Paris besieged (1870), 249
- Paris Peace Accords (1973), 407
- Paris, treaty of
 (1760), 187
 (1783), 193
- Passchendaele, battle of (1917), 309–10
- Patton, George S. (US general, World War II), 378
- Paullu (Inca leader), 139
- Paulus, Friedrich (German general, World War II), 361
- Pavia
 battle of (1525), 154
 taken by Charlemagne (774), 72

Index

- peace dividend, 422
 Pearl Harbor bombed (1941), 357–8
 Pelet, Jean-Jacques (French staff officer, Napoleonic Wars), 205
 Peloponnesian War (431–404 BC), 21, 26
 Peninsular War (1807–14), 205, 209
 People's Liberation Army (PLA), 486
 Pepin I (Carolingian king), 71–2
 Pequot War (1638–9), 141
 Percy, George (English New World settlement leader, seventeenth c.), 145
 Perdicas (Macedonian general), 40
 Pershing, John J. (American Expeditionary Force commander, World War I), 267
 Persian wars (490, 480–478 BC), 23–5, 26
 personal armed followings, medieval, 66, 72, 74, 78
 Pertinax (Roman emperor), 56
 Peru, 135, 137, 138, 144, 432
 Conquest, 139, 143
 Perugia arsenal (1364), 104
 Pétain, Philippe (French general, World War I, and head of state, World War II), 285, 301, 308, 344
 Peter I, the Great, of Russia, 173–6
 Peter III of Russia, 186
 Petersburg, VA, battle of (1865), 237, 240
 Petraeus, David (US general, Iraq and Afghanistan), 453, 459
 Petrarch, Francesco (Italian humanist), 89
pezetairoi (foot companions, Macedonian heavy infantry), 33, 507
 phalanx, 33–7, 41–2, 507
 Pharnaces, 55
 Pharsalus, battle of (48 BC), 55
 Philadelphia, battle of (1777), 191–2
 Philip II of Macedon, 33, 38
 Philip II of Spain, 110, 122, 124, 148, 162, 163
 Philip IV, the Fair, of France, 83
 Philip of Anjou, 177
 Philip the Bold, duke of Burgundy, 100
 Philip the Good, duke of Burgundy, 93
 Philippines
 captured by American forces (1944), 383
 taken by Japan (1942), 358
 Philippsburg captured (1688), 176
 Phocylides on the city-state, 18
 pikes, 508
 sixteenth c., 153, 155
 seventeenth c., 169
 Macedonian, 34, 42
 medieval, 7, 92
 Piketty, Thomas, French economist, 481
pilum (Roman javelin), 43, 45, 52, 508
 Pisan, Christine de (*Les Faits d'Armes et de Chevalerie*, fourteenth c.), 99, 102
 Pizarro, Francisco (Spanish conquistador), 138
 Plassey, battle of (1757), 11, 187
 Plataea, battle of (479 BC), 3
 plate armour, 85, 93, 155
 Plato (Greek philosopher), 24
 Plevna besieged (1877), 258
 Plumer, Sir Herbert (British general, World War I), 309, 310
 Poitiers, battle of (1356), 89, 90
 Polaris submarines, 390
polis (Greek city-state), 17, 22, 24, 26, 29, 508
 Poltava, battle of (1709), 175
 Polyaeus (Roman military rhetorician), 40
 Polybius (Greek historian, second c.), 22, 34, 35, 42, 43
 Pompey (Roman general), 54–5, 99
 Pondichéry
 besieged (1746), 183
 surrendered (1760), 187
 Pope, John (Union general), 231
 Port Arthur besieged (1904), 265
 Porter, David (Union admiral), 235
 Portuguese naval warfare, 123, 125, 128, 129
 Potomac, Army of (American Civil War), 229, 230, 231, 232, 233, 234, 237, 240
 Powell, Colin (American general and secretary of state), 483
pré carré (French fortresses, seventeenth c.), 170

Index

- Prevesa, battle of (1538), 120
 price revolution (sixteenth c.), 111
Prince Royal (British warship, 1610), 124
 Princeton, battle of (1777), 191
principes (second line in Roman legion), 44, 508
 prisoners of war, World War II, 362, 374, 388
 Probus (Roman emperor), 48
 professionalization, 71
 sixteenth c., 101, 127, 150
 seventeenth c., 147–50
 eighteenth c., 195, 196
 nineteenth c., 208
 hoplites, 25
 Israel, 412
 Macedonians, 33–4
 Prussia, 180, 208, 241, 252
 Roman legion, 49, 51–2, 53–5
 propaganda, 311, 436, 449
 Protective Edge, 457
 Prussian–Austrian War (1866), 243
 Ptolemy (Macedonian general, ruler of Egypt), 40
 punctuated equilibrium, 6
 Punic Wars, 47. *See also* Cannae, Hannibal
 Pusan, Korea (1950), 391–2
 Putin, Vladimir (Russian president), 464
 Pydna, battle of (168 BC), 41
 Pyramids, battle of the (1798), 200
 Pyrrhic victory, 508
 Pyrrhus, king of the Epirus, 41

 al-Qaeda, 434, 435, 437, 452, 460
 American response to attacks, 437–42
 attacks on United States, 434–7
 Quebec, battle and capture of (1759), 186, 187
 Queen Anne's War. *See* War of Spanish Succession (1701–14)
quincunx (Roman battlefield order), 44
 Quiñones, Mogrovejo de (Spanish conquistador), 138

 radar early warning systems, 331, 345
 RAF. *See* Royal Air Force
 Raglan, Lord (British commander, Crimean War), 224

 railways, 224, 241–2, 291, 370
Rainbow (English warship, 1596), 124
 Ramillies, battle of (1706), 177
 Rangoon captured (1945), 383
rasputitsa (roadless period), 353, 359, 361, 372
 Rawlinson, Sir Henry (British general, World War I), 302, 304, 309
 Reagan, Ronald (US president), 417, 423
 rearmament,
 Germany, 1930s, 333
 United States, 1950s, 389
 recruitment
 five-hide system, 78
 levée en masse, 196
 medieval, 81, 169, 436
 Roman army, 48, 49, 66. *See also* conscription
 Red River Valley campaign (1951), 396
Redoutable (French ship at Trafalgar), 213
 Regensburg bombed (1944), 368
 Regino of Prüm, on untrained levies, 80
 Reichswehr (German army, 1920s), 327, 508
 Reinsurance, Treaty of (1887), 268
 religion, fighting for, 161–5
 Remagen bridge taken (1945), 378
 Rennenkampf, Paul (Russian general, World War I), 281, 289, 291
 Republican Guard (Iraq), 421, 442
 Requesens, Don Luis de (sixteenth c. Spanish general), 110
 Reunions, Louis XIV's annexations (seventeenth c.), 172
 revolution in military affairs (RMA), 473, 481
 Revolution of 1848, 222
 Rhee, Syngman (South Korean leader), 391
 Rheims, campaign (1359), 90
 German offensive (1918), 317
 Rhine, Prince Rupert of, 151
 Riade, battle of (933), 81
 Ribbentrop, Joachim von
 (German foreign secretary, World War II), 336
 Richelieu, Cardinal (chief minister of France, mid-seventeenth c.), 160

Index

- Ridgway, Matthew B. (US general, Korean war), 393
 rifled musket, 223, 225, 227, 508
 Rimpler, Georg (seventeenth c. engineer), 172
 Robert Bruce (Robert I of Scotland), 86, 87, 468
 Roberts, Frederick (British general, Boer War), 260
 Rochambeau, Jean-Baptiste (French commander, War of American Independence), 193
 Rogers, Clifford J. (military historian), 6
 Rohde, David S. (American journalist), 433
 Rolling Thunder campaign (American bombing campaign against Vietnam, 1965), 403
 Roman warfare, 43–6, 47–59
 Rome
 Anzio landing (1944), 365
 capture (1944), 366
 sacked (AD 455), 67, 365
 Rommel, Erwin, 312
 Afrikakorps commander, 348, 362, 364
 Inspector of Coastal Defences (1943), 374
 panzer commander (1940), 340
 Roosebeck, battle of (1304), 87
 Roosevelt, Franklin D. (US president), 345, 356, 357, 358, 384, 388
 Roosevelt, Theodore (US president), 266
 Rorke's Drift, battle of (1879), 255
 Rosecrans, William Starke (Union general), 235–6
 Rossbach, battle of (1757), 184
 Rotterdam bombed (1940), 340
 Rouen besieged by Henry V (1415), 90
 Royal Air Force, 331, 343, 348
 in battle of Britain (1940), 344–6
 Royal Navy, 252, 269
 eighteenth c., 200, 210–11, 213, 216
 Falklands War, 415–16
 interwar years, 332
 sixteenth c., 122, 123
 World War I, 279, 293, 294–5, 306, 472
 World War II, 343, 345, 349, 366
 Ruhr
 bombed (1943), 368
 occupied by France (1923), 326
 Rumsfeld, Donald H. (US secretary of defense), 443, 444, 445, 446, 450, 453
 Rundstedt, Gerd von (German general, World War II), 336, 374
 Rupprecht of Bavaria, Prince (German general, World War I), 285, 313
 Rupert of the Rhine, Prince, 151
 Rusk, Dean (US secretary of state), 402
 Russian Revolution (1917), 311–12
 Russo-Japanese War (1904–5), 261–6
 Rwandan Civil War (1994), 423, 430, 476
 Sacred Band (Thebes), 37
 Sacsahuaman besieged (1536), 138
 Sadat, Anwar (Egyptian president 1970–81), 412
 Saddam Hussein (Iraqi president), 417, 419, 422, 423, 438, 439, 440
 al-Sadr, Muqtada, 451
 Saint-Mihiel offensive (1918), 319
 Saipan, battle of (1944), 381
 Salamis, battle of (480 BC), 11
 Salerno, battle of (1943), 365
 Samarra, 452
 Samsonov, Alexander
 (Russian general, World War I), 281, 289, 291
San Lorenzo (Spanish Armada galeass), 119
San Martín (Spanish Armada galleon), 123
 San Stefano, treaty of (1878), 258
 Santo Domingo sacked (1585), 146
 Sarajevo, 427
 Saratoga, battle of (1777), 192
sarissa (Macedonian spear), 34
 Sarmatians, 66
 SAS (Special Air Services Regiment), 508
 Sassoon, Siegfried (World War I poet), 323
 satellites, 473

Index

- satrap, 40
 Savannah taken by British (1778), 192
 Savo Island, battle of (1942), 380
 Saxe, Maurice de (French general, eighteenth c.), 195
 Saxe-Coburg, Prince of, 198
 Saxe-Weimar, Bernard of (military entrepreneur, seventeenth c.), 149
 Scharnhorst, Gerhard von (Prussian army reformer), 208, 252
 Scheer, Reinhard (German High Seas Fleet commander), 293, 306
 Schleswig-Holstein seized by Prussia and Austria (1864), 243
 Schlieffen, count Alfred von (German strategist), 4, 249, 275
 Schlieffen Plan, 275–8, 283, 285
 Schmidt, Paul-Otto (German Foreign Ministry translator), 336
Schola Militaris (Siegen, Germany, 1616), 156
 Schweinfurt bombed (1944), 368
 Scipio (Roman general), 101
 Scottish navy, 122
scutum (Roman curved shield), 43, 45, 508
 Sea Lion German invasion plan, 345
 Sebastapol besieged (1854–5), 225
 Second Carnatic War (1749–54), 183
 Second Maratha War (1803–5), 215
 Sedan
 battle of (1870), 249, 285
 battle of (1940), 340
 Seeckt, Hans von (German commander-in-chief, 1920s), 327
 Ségur law (1871), 195
 select levy, 67, 71, 73, 74, 78
 Seleucus (Macedonian general), 40
 Seoul, in Korean War, 392–3
 sepoy, 183, 187, 508
 Serbia, independence, 258
 Balkan Wars (1910s), 271–2
 Balkan Wars (1991–5), 425, 428–30
 and World War I, 273–4, 278–9, 292, 298
 Sertorius (Roman general), 54
 Seven Years War (1756–63), 184–7
 Severus Alexander (Roman emperor), 51, 65
 Shaka (Zulu leader), 255
Sheffield (British destroyer, Falklands War), 415
 Sheridan, Philip (Union general), 239, 240
 Sherman, William T. (Union general), 236, 237, 239
 Shiloh, battle of (1862), 233
 Shining Path movement (Peru), 432
 Shinseki, Eric (US Army chief of staff), 444
 ship of the line, 125, 126, 508
 short-war scenario, 277, 278
 Sicily
 Byzantine attacks (eleventh c.), 76
 invaded (1943), 365
 Punic Wars, 47
 Syracuse campaign (415–413 BC), 28
 Sidi Barrani, battle of (1940), 347
 siege warfare, 27
 artillery fortress, 108
 fifteenth c., 102
 Greek, 27
 Grozny, 424
 gunpowder, impact on, 105
 Leningrad, 353
 logistics, 160
 Macedonian, 41
 medieval, 79, 81, 81–3, 96
 Roman, 63–5
 Sarajevo, 427
 seventeenth c., 108
 Siegfried Line, 307
 Sierra Leone Civil War, 430, 478
Siete Partidas (Alfonso X of Castile), 99
 Sigel, Franz (Union general), 236
 Sigismund (Holy Roman Emperor), 94
 Singapore taken by Japan (1942), 358
 Sinop, battle of (1853), 223
 Sioux resistance (1870s), 256–7
 el-Sisi, Abdel Fattah (Egyptian leader), 457
 Six Day War (1967), 411, 412
 skirmishing, 22, 29, 44, 155, 207
 Slim, William (British commander in Burma, World War II), 383, 471
 Sluis, battle of (1340), 95–6
 smart weapons, 473
 smokeless powder, 253, 259
 Smolensk, battle of (1812), 206

Index

- smoothbore muskets, 194
 Social War (90–89 BC), 53
socii (allied Roman states), 53
 socket bayonet, 174
 Somali Civil War, 422, 430, 432, 433, 434, 438
 Somme, battle of (1916), 302–4
 sonar, 332
 Soult, Nicolas (French marshal, Napoleonic Wars), 198
 South Korea invaded (1950), 391
 South Sudan Civil War, 457
Sovereign of the Seas (English warship, 1637), 124
 Soviet–German Non-Aggression Pact (1939), 334
 Soviet–Japanese Non-Aggression Pact (1941), 356, 385
 Spanish Armada, 119, 122, 123, 124, 212
 Spanish Civil War (1936–9), 333, 477
 Spanish flu, 318–19
 Sparta city-state, 25
 Spartacus slave uprising (73–71 BC), 54
 spearmen, 44, 46, 87
 Spee, Maximilian von (German admiral, World War I), 295
 Speer, Albert (German minister of armaments, World War II), 362
 Spickern, battle of (1870), 248
 Spion Kop, battle of (1900), 260
 Spitfire (British fighter aircraft), 331, 509
 Spurius Ligustinus (Roman citizen soldier, 200–168 BC), 43
 squares, 153, 156, 255
 Srebrenica, 427, 428
SS (die Schutzstaffel), 509
 St Germain, count (French secretary of state for war (1775–7), 180
 St Privat, battle of (1870), 248
 St Quentin, battle of (1557), 153
 staff colleges, 252
 staff system, Prussian, 246
 Stalin, Joseph (Soviet leader), 330, 334, 337, 350, 373, 395
 Soviet–German Non-Aggression Pact, 334
 Stalingrad, battle of (1942), 360–1
 Standish, Miles (English colonial leader), 157
 Stanton, Edwin (Union secretary of war), 237
 Statute of Winchester (1285), 98
 stealth bomber, 509
 stealth technology, 420
 Steuben, Augustus von (patriot officer, War of American Independence), 191
 Stopford, Frederick (British general, World War I), 299
 storm troops (World War I), 313, 509
 Strabo (geographer, first c.), 22
 Strategic Bombing Survey, 509
 Straw, Jack (British foreign secretary), 438
streltsy (Russian infantry, seventeenth c.), 173
 submarines, 224
 American, 1960s, 390
 World War II, 382
 Falklands War, 415. *See also* U-boat
 Sudanese campaign (1896), 254
 Sudanese Civil War, 430
 Suez Canal crisis (1956), 398, 410–11
 suicide missions, 383, 431, 435, 479
 Sulla (Roman general and dictator, first c. BC), 53
 Sumerian warfare, 15
 Sun Tzu (Chinese theorist), 6
 supply lines, 202, 235, 239, 249, 258, 261, 298, 392, 393, 459
 Surge
 Afghanistan, 459, 460
 Iraq, 453–5
 Svenskund, battle of (1790), 120
 Swiss pikemen, 7, 92
 swords, 42, 44, 132, 137, 158
 Syracuse campaign (415–413 BC), 28
 Syrian Civil War, 461
 systems analysis, 443
 Szigeth besieged (1566), 109
 Szilard, Leo (Hungarian scientist), 475
 Table of Ranks (Russia, 1722), 175
 Tacitus (Roman historian), 48
 Taginae, battle of (552 AD), 69
 Tainos Indians, 132
 Takahashi Korekiyo (Japanese banker, Russo-Japanese War), 265

Index

- Tal Afar captured (2005), 452
 Taliban, 434, 437, 458, 459, 460
 Tanagra, battle of (457 BC), 25
 tank warfare
 German planning, 1930s, 328
 World War I, 310, 318
 World War II, 340, 371
 Yom Kippur War, 412–14
 Tannenberg, battle of (1914), 291
 Tanzania, 435
 Tapia, Gonzalo de (Spanish conquistador), 138
 Tarawa, battle of (1943), 381
 taxation and war, 97, 169, 481
 technology, 1–2, 252–4, 390, 466, 467–8, 481, 485
 World War I, 253
 telegraph communications,
 Crimean War, 224
 Tel-el-Kebir, battle of (1882), 254
 Tenochtitlan
 besieged (1521), 134
 captured by Spaniards (1519), 133
tercios (Spanish permanent regiments,
 sixteenth c.), 150, 155, 509
 terrorism, 449, 478
 9/11 attacks, 437, 438, 479
 challenge of, 479
 Dar-es-Salaam embassy attack
 (1998), 479
 Global War on Terror, 438
 London train attack (2005), 452
 Madrid train attack (2004), 451
 Nairobi embassy attack (1998), 479
 Testi, Fulvio, on seventeenth c.
 soldiers, 147
 Tet Offensive (Vietnam War), 405
 Thapsus, battle of (46 BC), 55
 Thatcher, Margaret (British prime
 minister), 414, 417
 Thebans, 24, 32, 36
 Theodoric the Great (Ostrogothic
 king), 65
 Theodosius I (Roman emperor), 66
 Thermopylae, battle of (480 BC), 24
 Thespians, 24
thetes, 509
 ‘thin red line’
 Crimean War, 225
 Zulu Wars, 255
 Third Coalition against Napoleon
 (1805), 203
 Third Mysore War (1789–92), 214
 Thirteen Years War (1654–67), 174
 Thirty Years’ War (1618–48), 149, 157
 Thomas, George (Union general),
 236, 239
 Thucydides (Athenian historian),
 4, 20, 22, 23, 26, 28, 470
 Tiglath-Pileser (Assyrian king), 16
 Tilly, Jan Tserklaes, count of
 (commander of the Catholic
 army, Thirty Years War), 158, 162
 Tilsit, Treaty of (1807), 205, 208
 Timucua Indians, 133
 Tipu Sultan, ruler of Mysore
 (1783–99), 215
 Tirpitz, Alfred von (German admiral,
 World War I), 269, 281
 Tlaxcalans, Mexico, 134, 139, 140
 Tōgō Heihachirō (Japanese admiral,
 Russo-Japanese War), 263, 266
 Tokugawa shoguns, 261, 263
 Tokyo bombed (1945), 384
 Tora Bora mountains, 437
 Torch (invasion of north Africa,
 1942), 364
 torpedo, 509
 Torrington, Lord Arthur Herbert
 (British admiral, seventeenth c.),
 126, 346
 Toulon, battle of (1793), 198
 Tourcoing, battle of (1794), 198
 Trafalgar, battle of (1805), 124–5, 212
 trebuchet, 82, 102, 509
 trench warfare, 108, 148, 155, 274
 World War I, 288, 303, 307, 314,
 315, 317
 Trenchard, Hugh Montague,
 viscount (Chief of Air Staff),
 330–1
 Trenton, battle of (1776), 191
triarii (third line in Roman legion), 44
 Tricameron, battle of (AD 535), 69
 Tripartite Pact, 347
triplex acies (Roman battlefield order),
 44, 52, 509
 trireme, 26, 509
 Truman, Harry S. (US president),
 389, 391, 392

Index

- Trump, Donald J. (US president), 461, 462
- trunions, 92, 104, 509
- Truppenführung, Die* ('Troop Leadership') (German army doctrine 1924), 328
- Tsushima Straits, battle of (1905), 266
- Tugela River (1899), 259
- Tunis
 Axis surrender (World War II), 364
 battle of (1573–4), 120
- Tupac Amaru (Inca leader), 138
- Tupi warriors, 135, 139
- Turenne, Henri de la Tour d'Auvergne, vicomte de (French general, seventeenth c.), 171
- Turin, battle of (1706), 177
- Turnhout, battle of (1597), 157
- Turnip Winter (1917), 321
- Tutsis, 423, 476
- Typhoon (German advance on Moscow 1941), 353
- Tyre, battle of (332 BC), 40
- Tyrtaeus (poet), 20
- U-boat, 294, 358, 366, 367, 509.
 See also submarine
- 'Ultra' intelligence (World War II), 375, 379, 509
- Ulundi, battle of (1879), 255
- UN Security Council
 backing for American forces in Korea, 391
 International Criminal Tribunal for the former Yugoslavia (ICTY), 428
 Iraq invasion mandate defeated, 440
 Sinai, 411
 Somalia, 422
- UN Security Council Resolutions
 1701, 456
 1973, 457
- Unified Protector, 458
- uniforms (fifteenth–sixteenth c.), 151–2
- United States Air Force strategic bombing
 Germany (World War II), 368, 369, 370
 nuclear deterrence, 390
 Vietnam, 407
- Uranus (Stalingrad counter-attack, 1942), 361
- V-1 and V-2 flying bombs, (World War II), 369–70, 510
- Vaal Kranz, battle of (1900), 260
- Valentinian (Roman emperor), 66
- Valerius Maximus (Roman historian, first c. AD), 53
- Valmy, battle of (1792), 198
- Vandals, 65, 67, 68, 69
- Varus' legions destroyed (9 AD), 54
- Vauban, Sébastien le Prestre de (Louis XIV's engineer), 109, 170
- Vegetius, Flavius Renatus, 4, 51, 58, 63, 81, 99, 470
- velites* (Roman skirmishers), 52, 510
- Venetian warfare, 95, 107, 119
- Verdun
 battle of (1916), 300–2
 Treaty of (843), 72–3
- Versailles, Treaty of (1919), 326
- Vespasian (Roman emperor, AD 69–79), 59
- Vichy France, 363
- Vicksburg, siege of (1863), 234, 235
- Victory* (British ship at Trafalgar), 213
- Vienna
 siege of (1683), 3, 172
 taken by Napoleon (1805), 203
- Viet Cong, 510
- Viet Minh, 396, 397, 510
- Vietnam
 American intervention (1965–73), 400–5
 French war with Viet Minh, 396, 397
 Tet Offensive and after (1968–75), 405–9
- Vikings, 73, 74, 77
- Vilcabamba (Inca stronghold), 138
- Villars, Claude de (French general, eighteenth c.), 177
- Villeneuve, Pierre-Charles de (French admiral, Napoleonic Wars), 212
- Virginia Capes, battle of (1781), 193

Index

- Virginia Company (London, seventeenth c.), 156
 Visigoths, 64–5
 Vitoria, battle of (1813), 205
 volley fire, 4, 156, 157, 186, 470, 475
 Voltaire on French attack style, 194
- Waffen SS, 374, 510
Wagenburgen, 91, 510
 Wagram, battle of (1809), 208
 Wake Island taken by Japan (1941), 358
 walled towns, 68, 90
 Wallenstein, Albert of (military entrepreneur, seventeenth c.), 149, 159
 Wallhausen, Johan Jakob von (director, Schola Militaris), 156
- war colleges
 French (*École supérieur de guerre*), 329
 Prussian, 208, 241
- war crimes
 American (Vietnam War), 404
 German (World War I), 284
 German (World War II), 374
 Yugoslavia (1990s), 428
- war junks, 117–18
 War of 1812 (1812–14), 213
 War of Devolution (1668), 171
 War of Liberation (1813), 241
 War of the Austrian Succession (1740–8), 180
 War of the League of Augsburg (1688–97), 176
 War of the Spanish Succession (1701–14), 176–7
 war reporting, 433
 Warlimont, Walter (OKW deputy chief of operations), 372
 Warsaw uprising (1944), 373
 Washington, George (patriot commander, War of American Independence), 190–3
 Watergate affair (1974), 407
 Waterloo, battle of (1815), 209
 Wawro, Geoffrey (American historian), 292
 weapons of mass destruction (Iraq), 442, 443
- Wehrmacht, 510
 Weimar Republic, 325
 Wellington, Arthur Wellesley, duke of (British general, Napoleonic Wars), 205, 209, 215
 Western Front, World War I, 295, 302, 319
 Westmoreland, William (American general, Vietnam War), 403–4, 406
 Westphalia, Peace of (1648), 110
 Weygand, Maxime (commander-in-chief of French army, 1940), 341
 White Company (mercenaries, fourteenth c.), 88
 Widukind (chronicler), 75
 Wiener Neustadt military academy, 185
 Wilderness, battle of the (1864), 237
 Wilhelm I of Prussia, 242, 247
 Wilhelm II of Germany, 264, 268
 William I of England, the Conqueror, 76, 78
 William III (Dutch and Great Britain ruler), 126, 164–5, 176
 William III's War (1689–97), 127
 William Louis of Nassau (Dutch commander, sixteenth c.), 155, 157, 475
 William of Orange (1533–84), leader of the Dutch revolt, 154
 Wilson, Woodrow (US president), 294, 325
 Wingate, Orde (British general, World War II), 409
 Winter War (1939–40), 337
 Winthrop, John (English colonial leader), 157
 Wissembourg, battle of (1870), 247
 Wolfe, James (British general, French and Indian war), 186–7
 Wolfowitz, Paul (US deputy secretary of defense), 444–5
 Wolseley, Sir Garnet (British general at Tel-el-Kebir, 1882), 254
 World Trade Center, attacks on, 434, 436, 437, 479
 World War I, 281–3
 countdown to, 278–80
 Flanders campaign (1917), 309–10

Index

- World War I (*cont.*)
 French mutiny (1917), 307–8
 German victory in the east, 289–93
 opening moves, 283–9
 Russian collapse (1917), 311
 Somme, battle of (1916), 302–4
 total casualties, 322
 Verdun, battle of (1916), 300–2
 war at home, 320–3
 war at sea (1914–15), 293–5
 war at sea (1916), 306
 war in the east (1916), 305–6
 year of decision (1918), 312–20
- World War II
 aftermath, 388–91
 atomic bomb attacks on Japan
 (1945), 383–6
 battle of Britain (1940), 344–6
 battle of the Atlantic, 366–7
 Combined Bomber Offensive,
 367–70
 D-Day landings, 373–7
 Eastern Front, 359–61, 371–3
 fall of France (1940), 339–44
 German defeat and surrender
 (1944–5), 377–9
 German invasion of Norway
 (1940), 338
 German invasion of Poland
 (1939), 336
 German U-boat campaign (1942),
 358
 Japanese attacks (1941–2), 358
 Japanese expansionism (1930s),
 355–6
 Mediterranean campaign (1941–4),
 361–6
 Operation Barbarossa
 (German invasion of USSR,
 1941), 349–54
 Pacific campaign (1942–3), 379–81
 Pacific campaign (1943–5), 381–3
 Pearl Harbor bombed (1941), 357
 Soviet invasion of Finland
 (1939), 337
 Vengeance weapons (Germany,
 1944–5), 369–70
 war in the Balkans (1940–1),
 346–9
 Winter War (1939–40), 337
- Xenophon's view of hoplite warfare,
 18, 19, 21
 Xerxes (Persian emperor), 10
- Yamashita Tomoyuki (Japanese
 general, World War II), 383
 Yanukovych, Viktor (Ukrainian
 president), 464
 Yeltsin, Boris (Russian president),
 425, 433
 Yom Kippur War (1973), 412–14
 Yorktown besieged (1781), 193
 Yugoslavia, 425–30
- Zaire. *See* Congo, Democratic
 Republic of
 Zapatero, José Luis Rodríguez
 (Spanish opposition leader),
 450–1
 al-Zarqawi, Abu Musab, 449
 Zeitzler, Kurt (German army chief of
 staff, World War II), 360
 Zela, battle of (47 BC), 55
 Zero Japanese fighter aircraft,
 381, 510
 Zhukov, Georgy (Soviet general,
 World War II), 354, 356, 359
 Žižka, Jan (Hussite general), 91
 Zulu War (1877–9), 255