Index

Academy Edition, xxxix, xl, xliv accident, relation of, 86 accidents as only properties cognized in bodies, 86 as predicates, 85 and substance, xvi, 60, 85, 119 action Aristotelian category of, 74 in appearances, 95-8, 148-50 and force, 7, 67 human, compared to mechanical force, 108 as determined by reason, 95-8 actuality of cognition, 30 of object, 34, 148 of science, 6 of a thing, 46 see also reality aesthetic division of critical or transcendental philosophy, xxiii, 70, 157, 162, 165, 178-88, 189, 209, 210 as theory of sensory cognition, 66, 157-8, 162 Albertus University, in Königsberg, xii, xiii alchemy, 117 alterations of bodies, 35 as real, 211 series of, 36, 184-7 of substance, 88 analogy, 66, 108–10, 112, 120, 143, 146 see also experience analytic as analysis of understanding, 162 division of critical philosophy, xxiii, xxiv, 28, 57, 83, 148, 171, 210

judgments or propositions, see judgments, analytic see also cognition; concepts; consciousness; and method Anschauung, see intuition anthropology, 113, 139 as school subject, xiii, xv anthropomorphism, 107–10, 206 antinomies of reason, xiv, xxv, 44, 82, 90-9, 130, 192-3 certainty of, 92 dynamical, 94-8 mathematical, 93-4 as skeptical conflict, xxv apodictic, see certainty a posteriori, see appearances; cognition; and judgments appearances, 156, 173-7 apprehension of manifold of, 182, 185-7 and form vs matter, 35, 60, 157 as independent of understanding, 169-70 inner, 86 and magnitude, 58 matter of, 182 given a posteriori, 157 outer, 38, 88 possibility of, 35, 38-9 space and time as forms of, 34-6, 169, 178, 181, 182 sum total of, 69-70, 94 and things in themselves, xxxiii, 34-45, 66, 69-70, 88, 91, 93, 94-8, 105-6, 111, 145-6, 148-50, 174, 178, 185 transcendent use of, 44 apperception, xxv, 70, 86, 183 unity of, 176, 177, 179-80

a priori, see cognition; intuition; judgments; mathematics; metaphysics; mind; and natural science Aristotle, xvi categories of, 74 metaphysics since, 119 logic since, 139 arithmetic, 18-19, 35, 120, 121, 165 astrology, 117 astronomy, 117 physical, 73 atheism, 152 Bacon, Francis, 141 Baumeister, Friedrich Christian, 21 Baumgarten, Alexander, xvi-xvii, 22, 157 Beattie, James, 8-9 Beck, Lewis White, xxxviii, xli being/beings that belong to appearances, 96 beyond all concepts justified through experience, 103 distinct from the world, 109 first, 100, 107, 109 highest, 106 human, as thing in itself, 96-7 human, taken as both free and not free, 149 immaterial, 103, 104, 106 intelligible, xix, 52-4, 66, 68, 111-12, see also God and soul appearances, freedom, and, 96 uncognizable as things in themselves, 106 necessary, 91, 98 and ontology, xvi our thinking, nature of, 86 outside nature, 60 rational, 97 most-real, 151 of sense, 67 sensible, 66 simple, 83, 103, see also soul of soul in itself, 88 are space and time actual?, 158 supreme, 24, 83, 106-10, 112, see also God thinking, and idealism, 40 thinking, and substance, 87 of thought, 48, 67, 85, 100, 105, 108, 194 of the understanding, 84, 103 see also existence and ontology Berkeley, George, 44, 125-7, 189, 202, 207 body/bodies (material) and action/reaction, 109 appearance of, 94 cognized through accidents only, 86

Index

concept of, 16-17, 164 as divisible, 164 and extension, 16-17 empirical intuition of, 35 vs mind, xvi, see also matter as outer appearances, 88 as outside us, meaning of, 40 qualities of, belong to appearances, 41 are representations, 40 representations of, from understanding and in sensation, 157 in themselves, 94 boundary, vs limit, 103-6, 112 Cape of Good Hope, 141 Cassirer, Ernst, xv, xxxiii categories, xxxiii, 58, 59, 74-8, 164-6, 173 deduction of, xx, 76, 84, 127, 166-71, 174, 183, see also deduction and ideas, 80-4, 90, 194 as predicates, 109 system of, 74-8, 90 and things in themselves, 66-9, 84-5, 100 use of, certainty regarding, 81-2 see also concepts of the understanding cause/causality, 83, 84-5, 87, 91, 95-8, 107, 120, 129, 167, 193, 196 in vs of appearances, 98 concept of, x, 7-9, 52, 57, 59, 62-4, 67, 95, 109, 121-2, 169-71, 176, 185, 196 efficient, 95, 110, 149 law of, xiv, 47, 49, 184-5 outside time, 85 as ontological predicate, xvi, 109 principle of, 59, 120, 148 reason as a, 96-8, 109-10, 112 unity of, 114 and intelligible world, xiii celestial bodies, orbits of, 73, 146 motions, 144 certainty, xvii, 18, 27, 36, 60, 72, 82, 83, 89, 92, 107, 117, 119, 121, 133, 139, 146, 153 and analytic propositions, 24 empirical, 33, 36 and experience, 32 geometrical, 69 and necessity, 32-3, 34, 47 see also cognition, a priori; mathematics; metaphysics; natural science; philosophy; and reason chemistry, 117, 142, 146

Index

circle and conic sections, 72-3 square, 93-5 Clarke, Samuel, 158 cognition, xlii, 165, 166 analytic vs synthetic, xviii, 16-17, 71, see also judgments a posteriori, xviii, 17, 27, 33, 46, 57, 157, 161 a priori, xviii, 7-9, 15-22, 26, 27-31, 32-3, 43, 46–50, 54, 57, 71, 144–7, 154–5, 158, 162, 165-6, 168-71, 179-80, 209 and certainty, 17-18, 36, 120, 129 limitations or boundaries on, 27, 43, 60-3, 145, 169 and necessity, 7, 18, 29, 32, 33, 46-8, 88, 170 empirical, 182 hyperphysical, 48 of object, requires concept of understanding, 50-2, 166 pure, 209 elements of, xxiv, 13, 25, 49, 75, 156-7, 161 philosophical, 16 unity of, 146 requires both senses and understanding, 161-2 sensory vs intellectual, xiii, 38, 51, 149 synthetic a priori vs a posteriori, xviii, 17, 27, 33 possibility of, 26, 37, 53-4, 60-5, 87, 128, 154-5, 169, see also judgments; mathematics; and metaphysics theories of, xi vs thinking, xix, 106, 148-9 totality of, 101 transcendental, 209 common sense, xliii, 9, 10, 65, 103, 120-2, 151 community concept of, 55, 59, 62-3, 176, 188 and simultaneous existence, 59, 187-8 concepts, xxiii-xxiv, xlii, 16-17, 31, 32-3 analysis of, 16-22, 28, 34, 46, 77, 116, 119, 133, 162, 164, 165, 197, see also judgments, analytic empirical, 17, 21, 159, 161, 166 and functions, 56, 75-6, 82, 84, 163-4, 169-70 and intuition, 32-3, 50, 52-4, 156, 159-60, 161 - 6of metaphysics, 10, 15, 21-2, 76-8, 104, 116, 110 relation to objects, 33, 48, 51, 144-5, 161-2, 163-4, 166-71, 173-7 and predicates, 16-19, 86, 164

pure sensory, 175 of reflection, 77 and synthesis, 56-7, 60, 165-6, 168-70, 193 of the understanding principle of derivation of, 10, 21, 74-7, 82, 163 pure, 21, 50-7, 62-8, 75-8, 80-2, 102, 105, 106, 126, 149, 162-6 schematism of pure, 67, 173-7 unifiability in, 94 and unification, 56-7 condition and conditioned, xxv, 82, 85, 90, 111, 145-6, 203 consciousness empirical, 181 in general, 52, 56, 61, 64 unification of, analytic vs synthetic, 56 unity of, 106, see also apperception constitutive vs regulative, the, 101 construction in intuition, 20, 33, 34, 195-7 of a magnitude, 193 and multiplication, 121 contradiction, principle of, xliii, 17-20, 22, 27, 121 see also judgments, analytic Copernican revolution, Kant's analogue to, x, 144-7 Copernicus, Nicolas, x, 144, 146 cosmology, as division of metaphysics, xvi, 119, 204-5 critique/critical, xiv, xliv, 9, 13-14, 25, 31, 55, 59, 66, 92, 129, 157 see also idealism; reason, pure; and understanding Critique of Pure Reason publication of, xiv reception of, xx-xxii, 123-31 see also Prolegomena deduction, xxv, 166 of all cognition a priori, 99 of concepts or categories, xix, xx, 10, 66, 76, 80, 84, 127, 132, 149, 166-71 empirical, 167 need for, 79, 166-71 and possibility of metaphysics, xxxiii, 79-80, 145 transcendental principles of, 166-8 of space and time, 36, 79, 168–9 deism, 106-7, 109 Descartes, René, ix, xii, xvii, xviii-xix, 44, 88-9, 127, 189

Index

determine, as Kantian term, xxv dialectic, 210 as (logic of) illusion, xxiv, 28, 80-1, 84, 90-3, 99–100, 101–4, 113–14, 116, 138, 146, 151, 171, 192 see also illusion Dilthey, Wilhelm, xv Diogenes Laertius, 141 dogmatic slumber Kant's, 10 philosophy's, 90 dogmatism/dogmatic, 25, 65, 81-2, 91, 108, 111, 117, 119, 127, 138, 153, 206 see also metaphysics and method dream/dreaming, 42, 89, 127 see also idealism, dreaming dynamical the, and the laws of nature, 59 vs the mathematical, 59, 90 see also antinomies of reason Egyptians, 141 Eleatic School, 125 empiricism, ix, xix, xxi Erdmann, Benno, xl Erkenntnis, see cognition and knowledge essence, logical, 46 Euclid, xxiii, 24, 121, 125 Ewald, Schack Hermann, xxii, 208 existence, xvi and relation of appearances, 59-60 category of, 55, 59 and causality, 62, 121 and connection of perceptions or representations, 60-1, 94 experience and, 59, 94 feeling of, and "I", 86 intuition mistakenly taken for, 42 lawfulness of determinations of, 46, 48 and nature, 46 of a necessary or supreme being, 91, 98, 107-8, 114, 151 of outer things, 40, 89 and relation of parts in organized body, 147 denied to sensible world by itself, 105 simultaneous, 59, 183 of soul as substance, 87 of soul in time, 88 and substance, 62, 87 of things as appearances, 89, 148 and things apart from concepts or experience, 46, 63, 89, 93-4, 148 in thoughts, 40 understanding's cognition of, 46

see also idealism, transcendental and things in themselves experience, 52-7 analogies of, 55, 61, 87, 182-8 concepts of understanding required for, 50-7, 144 conditions of, 43, 49-50, 87-8 form of, 73 judgments of, see judgments outer vs inner, 15, 83, 189-91, 206 possibility of, 49-54, 57, 70-1, 102, 159, 179-80, 182-3 possible, xxi, 42, 48-9, 57, 60, 87-8, 94, 174-7 a priori principles of, 54, 57 principles of, and things in themselves, 60-5, 102, 148-50 as product of senses and understanding, 52, 203 and synthetic connections, 27, 56, 60, 179-80, 182-3 sum total of, 86 sum total of objects of, 48-9, 145 absolute totality of, 101 absolute totality of all possible, 80 unity or unification of, 80, 100, 101, 104 see also certainty; necessity; and objects experiment, in natural science and in metaphysics, 142, 144-6 faculties cognitive or mental, xvi, xviii, 13, 120, 133, 154, 158, 161-6, 171, 188 see also imagination; reason; senses; sensibility; and understanding fatalism, 114, 152 Feder, Johann Georg, xxi, 130, 201 Fichte, Johann Gottlieb, xv force, 7, 67, 157 form, see appearance; intuition; and sensibility formal, 11, 20, 35, 39, 48 Frederick(s), kings of Prussia, xi, xxxv, xxxvii freedom, xix and natural necessity, 91, 95-8, 103, 149-52 and spontaneity, 95, 98 transcendental, 98 functions, logical, 56, 75-6, 82, 84 see also concepts Galilei, Galileo, 142 Garve, Christian, xxi, 130, 201 general, generality, xlii

- in the particular, 196
- see also universality

Index

geography, physical, as school subject, xii, xv geometry, x, xxiii, 35, 36-40, 120, 123, 125, 159, 168 and analytic judgments or propositions, 19 certainty of, 36, 123, 159 construction in, 121, 141, see also construction is valid for appearances, 38-40 Euclidean vs non-Euclidean, xxxiii and incongruent counterparts, 37-8 and principle of contradiction, 19 is valid for space and objects of senses, 38-40, 43, 126 proofs in, 36 and synthetic a priori judgments or propositions, xxxiii, 19-20 unity of properties of figures in, 72, 73-4 see also circle; mathematics; straight line; and triangle God as author of world, 151 as intelligible being, 96 knowledge of, ix-x as object of metaphysics, ix, xvi-xviii, xix, 110, 150-2 and practical reason, 150-2 in relation of caring to world, 109 see also being, first; being, supreme; deism; ideas; natural theology; theism; and theology Greeks, 140 Hamann, Johann Georg, xvii, xx Hegel, Georg Wilhelm, x, xv, xxxiii Herz, Marcus, xiv, xx history, 129 of experimental method, 142 of metaphysics, 7 natural, 115 of philosophy, 5, 39 of human reason, 140 Horace, 6, 28 Hume, David, ix, xiv, xvii–xix, 7–12, 20–1, 23, 29, 107, 109-11 Dialogues of, xviii, 102, 109 Inquiry of, xvii problem (or doubt) of, 7-11, 62-5 Treatise of, xvii, 204 idealism, 40-5, 139, 152, 206-7

Berkeleyan (dogmatic), xxii, xxv, 44–5, 125–7, 189, 202 Cartesian (problematic), 44–5, 88–9, 127, 189 critical, 45, 127

dreaming, 45 empirical, 44, 204 formal, 89, 127 genuine, 125 and illusion, 41-4 material, 89, 189 mystical and visionary, 44-5 refutation of, 189-91 transcendental, xxi, xxxiii-xxxiv, 44-5, 89, 125-7 and existence of outer things, 44, 201-2 idea/ideas cosmological, 82, 90, 100 psychological, 82, 85, 100 of pure reason (transcendental ideas), 78, 85, 100-6, 113 theological, 82, 99, 101 transcendental, valid for totality of experience, 100-1 identity, 22, 56 illusion, 41-4, 62, 66, 85, 89, 125-6, 206 dialectical, 80-1, 92, 99-100, 114, 116, 128 natural, 99-102, 116 transcendental, 44 imagination, the, xvi, 7, 68, 139, 165, 166, 174-6, 184, 189, 191, 196 immaterial being, see being, immaterial Inaugural Dissertation, Kant's, xiii incongruent counterparts, 37-8 induction, 120, 170 infinite, in table of judgments, 54 infinity of degrees of sensation, 61 divisibility of matter to, 92, 94 of line or motion in space and time, 36 as a quantity dealt with in philosophy, 197 of reason's possible cognitions in mathematics and natural science, 104 of regress in questions for reason in metaphysics, 105 of regress in subject-predicate relations, 86 of representations under any concept, 160 of representations in space as thought, 160 of world in space and time, 91, 93, 192-3 inner, see appearances; experience; intuition; and sense intellect as faculty of mind, xvi, see also understanding pure, ix real use of, xiii, xvii, xxi intelligible beings, see beings, intelligible

intelligible world, xiii, 66, 68, 106, 112

Index

intuition, xxiii-xxiv, 19-20, 156-8, 161-2 and unification of representations, 56, 164 and appearances, 34-6, 69 universal, 9, 53, 54, see also validity a priori, 33-6, 157-8, 159-60 jurisprudence, 129 axioms of, 55, 58, 181-2 knower, relation to known, x-xi, xviii empirical, 33-5, 102, 156-7, 196 and handedness, 37-8 knowledge, xlii inner, 89 human, boundaries of, ix-x, xiii-xiv, see also intellectual, xxi metaphysics and reason nonempirical, 195 vs pseudo knowledge, 133 relation to objects, 33-6, 40, 42, 144, 156, Knutzen, Martin, xii 161-2 Königsberg (East Prussia), xi-xii outer, 39, 43 pure, 32-7, 44, 67, 157, 159, 196, 210, Lambert, Johann Heinrich, xiii, 211 211 laws sensation as the real in, 58 of nature, 25, 46-50, 57, 59, 70-4, 95-8, 149, 181, see also cause sensory, xlii, 34, 37, 38, 44, 50, 52, 56, 68 of sensibility, xiii, 97 Leibniz, Gottfried Wilhelm, ix, xii, xvii, 7, 158, space as form of, 39, 148, 157-8, 168 synthetic unity of, 56, 181-2 194, 202 see also concepts; construction; mathematics; Locke, John, ix, xvii, xviii-xix, xxxvi, 7, 22, 40, and space 167, 204 logic general vs transcendental, xxiv, 164-6, iudgment as cognitive act, xxiii, 52, 56-7, 75, 171 171 and connection of representations, 50-3, quantity of judgments in, 53 56 and formal rules of all thinking, 140 and rules, 172-3 as school subject, xii, xv and the understanding, 42, 52, 56-7, 163-4, as science, 139-40 subject matter of, 140, 147 171 and unity or unification, 56-7, 164 and system of judgments and rules, 57-8 judgments transcendental, 171 Lucas, Peter G., xli analytic, 16-17, see also certainty; geometry; mathematics; and metaphysics Lutheran pietism, xii analytic, and principle of contradiction, 17-20, 22, 27 magnitude, 19, 37, 53, 55, 58, 60-1, 93, 104, analytic, examples of, 16-17, 21 160, 193, 197 analytic vs synthetic, xviii, 16-23, 27 see also quantity categorical, 54, 77 material/materially, 17, 21, 24, 35, 48, 69 and concepts of subject and predicate, 16-19 materialism, 86, 103, 113, 114, 152, 206 disjunctive, 54, 82 mathematics, x, 121, 129, 131 empirical, 17, 50, 59, 76 and analytic judgments or propositions, 20, of experience, 17, 50-7, 60, 76 34, see also geometry hypothetical, 52, 54, 63-4 certainty of, 32-3, 79, 195, see also geometry and intuition, 18-20, 30, 32-40, 121 intuitive vs discursive, 32 and logic, 54-8 limited to appearances, 104 as example of knowledge, xi, 26, 30, 37 of perception, 49-53, 60 synthetic, examples of, 16, 21, 24, 36, 53-4, pure, 16, 18-20, 26, 30-1, 32-6, 53, 65, 79, 140 110 synthetic a posteriori vs a priori, 17, 27, 33 revolution in, 141, 143 synthetic a priori, 17, 24, see also cognition as school subject, xii possibility of, 26, 37, 54, 55-8, 60, 65, as science, 140-1 70-4, 87, 169-71, 179-80, see also synthetic a priori judgments or propositions cognition, synthetic a priori in, xviii, 18–20, 26, 32–7 and principles, 178-88 see also arithmetic and geometry

Index

matter empirical concept of, 47 and law of attraction, 73 as object of metaphysics, ix, xvi-xvii see also appearances and sensation mechanics, xii, 35 medicine, 129 Mendelssohn, Moses, xx, 12, 211 metaphysics, 143 its analysis of cognition, 146, 148 analytic judgments or propositions in, 21-2, 24, 77, 119 boundaries and limits of, xiv, xix, xxxiii, 11, 112-13, 145-52, see also reason, boundaries or limits of and certainty, 123-4, 128, 129 concepts of, see concepts contradictory assertions of, 24, 113, 123-4, 130, see also antinomies of reason critique of reason as preparatory to, 11, 116-17, 118, 133-4, 146, 155 dogmatic, 22, 65, 69, 118, 129, 130, 150-1 reason for previous failure of, 76, 143-4 natural human disposition to, 80, 104-5, 112, 118, 151 method of, see method ordinary, 117, 123, 130, 133-4 origin of term, xvi as philosophy of pure reason, 120 possibility of, xviii-xix, xxi, 5-6, 8, 24, 31, 79-80, 112-15 principles of, xix, 15, 147 revolution in, 143-6 as school subject, xii, xvi of the schools, 117, 124, 127, 133-4, 150-2 as science, xxiii, 15, 30-1, 79-80, 116-22, 134, 143-7, 153 sources of, xiv, 15-16 as speculative, 122, 134, 143 subject matter of, xvi-xvii and synthetic a priori cognition, xviii, xxxiii, 10, 20-2, 26, 28-31, 87, 116, 119, 120-1, 123–4, 128–30 system of, 11, 76-8, 81, 113, 133, 146-7, 150, 153, 206 method analytic, xx, xxiv, 13, 26, 31, 115, 155 of chemists, 146 dogmatic, 60, 153, 195-7 or procedure of geometry, 36 of mathematics, 195-7 of metaphysics, xiv, xvii, 76, 146 or ordinary procedure of philosophy, 162

regressive vs progressive, 28 synthetic, xx, xxiv, 13, 25, 28, 31 mind as affected by objects, 156 form of appearance lies ready in, 157 formal conditions of sensibility lie a priori in. 170 as object of inner sense, 158 outer sense a property of our, 158 receptivity of, 162, 165 sources of our cognition in, 161 see also soul modality, 54, 55, 177, 188 morals/morality, xiv, 83, 104, 131, 152 and metaphysical claims, x, xi, 107, 113-14, 146, 148-51, 205 as school subject, xii natural science certainty of, 26, 79 empirical, 142 experiment in, reason and, 142 as example of knowledge, xi, 26, 30, 47 limited to experience, 104 mathematics and experience as standard of, 129 and physiological table, 55, 57-62 principles of, 57-62, 64-5 pure, 26, 30, 47, 57, 65, 79, 140 as school subject, xii synthetic a priori cognition in, 26, 30-1, 47-8, 57-62, 65 see also physics natural theology, 112, 205 as division of metaphysics, xvi as school subject, xiii naturalism, 114 nature explanations of term, 46-8, 69-70 in the formal sense, 48, 70 laws of, see laws in material sense, 48, 69 as sum total of appearances, 69-70 as sum total of objects of experience, 48, 145 as sum total of rules for connection in experience, 70 necessity in a connection, 7, 19, 29, 51-2, 188 not yielded by experience, 18, 46-7, 57, 170, see also cognition a priori schema of pure concept of, 176 subjective vs objective, 7, 29 Newton, Isaac, xi, xii, 146, 158, 194

of philosophy, 197

Index

noumena, xiii, 64, 66-8, 84-5, 105, 111	natural, 83
see also things in themselves	and pure cognition of nature, 47
see was chings in chemselves	pure, 82
object, xxiv–xxv	of pure reason, system of, 155
of appearances in general, 179	and quantity vs quality, 196
concept of, 42, 164–6, 179	speculative, 10, 30, 118, 131, 152, 157, see also
designated in appearance, 185–6	practical
in itself, 51, 63, 70, 80	transcendental, 30, 69, 127, 154–5, 162–3,
possibility of representation of, 181	200
property of, 51	analytic cognition in, 154
unity of, 51, 73	system of, 76, 154–5
see also cognition; rule/rules; sensation; and	and unity of speculative and practical use of
sensibility	reason, 114
objects	physics, 15, 47
are appearances, 36, 38–9, 43, 66, 99	revolution in, 142
and experience, 48, 62, 174-91	see also natural science
beyond possible experience, 48, 64–9, 84–5,	planets, 42
88, 90, 102–13, 144, 148, 169	see also celestial bodies
of possible experience, 48–9, 102,	Platner, Ernst, 100
179–80	Plato, 121
outer, 38, 189–91	plurality, in logic, 53
reality of, outside us, 88–9, 189–91	popularity and philosophy, xx, 11, 133,
of senses, 34–5, 38–9, 42–3, 51, 66, 93–5, 99,	152-3
104, 144, 145, 157	possibility
see also concepts; intuition; representation;	and formal conditions of experience, 188
space; and understanding	schema of pure concept of, 176
ontology	sum total of all, 82
as division of metaphysics, xvi, 77, 127, 202	postulates, of empirical thinking, 55, 188
see also predicates	practical
organized body (organism), 13, 147	principles, vs speculative use of
Oswald, James, 8–9	understanding, 113
ought, the, 96–7	reason or reasoning, 97, 101, 112–14, 122,
outer, see appearances; experience; intuition;	140, 146, 148–50, <i>see also</i> morals
objects; perception; <i>and</i> sense	use, vs speculative, 30, 101, see also
	philosophy
paralogisms, xx, 82, 132	predicables, 75, 77
perception, 27, 33, 35, 36, 50–7, 58–62, 63,	predicate/predicates
102	of a being of thought, 194
anticipations of, 55, 182	and thinking via concepts, 86
(synthetic) unity or unification of, 57, 61, 64,	concepts as, 164
71,88	of inner sense, 86
outer, 88	presented by intuition, 33
see also judgments of perception	of intuition vs understanding, 168
phenomena, xiii, 66, 106	in judgments, 16–19
philosophy, 76, 79	modality not a separate, 77
and certainty, 195	attributed to noumena, 85
as cognition from concepts, 153, 195	ontological, xvi, 77, 107, 109
critical, 134	opposing, 82 from the cancible world, too
and discursive judgment, 32	from the sensible world, 109
dogmatic, 22, 153	space and time as, 159
dogmatic method of, 195	subject, relation to, 62, 85–7
early days of, 66	of a thing, 85
geometry does not need certification of, 168	of outer things, 40 <i>see also</i> accidents
history of, 5, 39	set also accluents

Index

Priestley, Joseph, 8-9 principles, xliii constitutive, 115 regulative, 86 see also cause; concepts; contradiction; deduction; experience; metaphysics; natural science; practical; reason; rules; sensibility; and sufficient reason probability, 30, 66, 119-20, 122 Prolegomena publication of, xxi relation to Critique of Pure Reason, xix-xxii, 11, 13, 25–6, 132 property/properties in the intuition of a body, 41 colors as, 41 freedom as a, 95, 149 of geometrical figures, 72, 141, 197 used to think a first, intelligible, or supreme being, 106-10 of our mind, 158 in nature, 104 of an object, 50 of our sensibility, 39, 70 real, by which we cognize bodies, 86 reason as a, 109-10 of empirical rules, 170 of space, 39 of a thing, 34, see also sensation of things in themselves, 39, 48, 95-6, 126 thought by the understanding, 62 propositions, xviii, 15-23 see also judgments psychology, 139 empirical, 15, 47, 89 as division of metaphysics, xvi, 119, 204 pure, see cognition; concepts; intuition; mathematics; metaphysics; natural science; philosophy; reason; representation; synthesis; and understanding qualities, primary, 41 quality, 19, 37, 61, 196-7 as Aristotelian category, 74 as division of categories or pure concepts, 55, 77 quantity as Aristotelian category, 74 as division of categories or pure concepts, 55, 77

see also magnitude question of right *vs* fact, 166–8 rationalism, ix, xix, xxi reality as category or pure concept, 55, 67, 77, 176 concept of, and intuition, 196 of concepts and/or cognition, 48 degrees of, 58, 60-1 every, as posited in deistic concept, 106 idea of sum total of all, 82 objective of some empirical concepts, 166 of geometry, 38-40, 126 of metaphysical concepts, 79 of objects of outer sense, 88-9 sensation and the real, see sensation of soul to inner sense, 88 granted to things in themselves, 44 of all things as dependent on first being, 100 see also actuality reason boundaries or limits to its cognitions, ix-x, 11, 27, 102-12, 145-52, 169 boundaries or limits to, certainty about, 69 as source of certainty, 27 and completeness, 80, 82, 84-6, 99-106, 145, 203-5 faculty of, 171, 203, 209 interest of, 7 maxims of, 83, 101 pure critique of, xiv, 10–12, 76, 90, 102, 111, 112, 116-19, 123-4, 129-34, 146, 155, 169, 208 faculty of, 10, 13, 25, 69, 77, 80-5, 140, 153, 155 and sensibility, xiii-xiv, 97-8, 148 system of, 90, 154-5 speculative, 8, 101, 114, 131, 146-52 transcendent use of, 80-1, 90, 99-101, 102, 150 transcendental concepts of, 78, 82, see also ideas transcendental use of, 171, 195 unity of principles of, 147 unity in use of, 112, 114 vocation of, 80, 101, 110, 132 reasonable belief, 30, 122 receptivity, 156, 161-2, 163 regulative, see constitutive and principles Reid, Thomas, 8-9

relation, 55

Index

representation, xlii confused, and sensibility, 41 as a mere determination of the mind, 161 power of, 34, 39 pure, 157, 161, 210 relation to objects, xiv, 33-5, 38, 39-41, 62-3, 144 sensory, 39-45, 149 unity or unification of, 56-7, 70, 163 Reimarus family, xx revolution in thinking, 141-2 see also Copernican revolution; mathematics; metaphysics; and natural science Rickert, Heinrich, xv Rousseau, Jean-Jacques, xiii rule/rules, 46, 49, 60, 67, 70, 72, 74 for action, grounds of reason as, 97 for table of categories or pure concepts, 75-7, 163 and connection of all cognition, 42 of completeness, ideas of reason as, 84 and concept of cause, 63-4, 67, 169-70 and concept of object, 42 for unity of consciousness, 106 empirical, and law, 64, 170-1 judgments are, 57 and laws of nature, 70-3 as principles, 57, 172-3 of probability, 120 of sensibility, 162 of taste, 157 of truth, 43 of the understanding, 61, 85, 144, 162 Schelling, Friedrich Wilhelm, xv schema, 68, 173-7, 196 Schultz, Franz Albert, xii Schultz, Johann, xx Schwärmerei, 44 science, meaning of term in Kant's time, xxiii see also metaphysics Segner, Johann Andreas, 18 self consciousness of, 191, 204 as representations, 201-2 sensation, 156 anticipation of, 58 and the empirical, 35, 58, 156-8, 161 and intensive magnitude, 58, 60-1 and judgments of perception, 51 and the matter of appearance, 35, 76, 157, 161, 167, 182 object of, 69, 76

relation to property of object, 41 and the real, 58, 188 and placement in space, 159 sense as faculty of mind, xvi, 52, 56, 156 inner, 36, 47, 86, 88-9, 158, 174, 177, 184, 211 outer, 36, 38, 47, 89, 158, 176 sensibility, xiii, xliii, 41-2, 56, 69-70, 107, 116, 156-8, 162 and appearances, 38-9 boundaries of, xiii, 148 form of, xiii, 34-8, 39, 42, 89, 126, 157, 167, 169-70 relation to object in itself, 51, 69-70 principles of, xiii, 147, 157 laws of, do not determine reason, 97 and understanding, 56, 67-8, 70, 106-7, 115, 162-4, 168, 174 see also laws; reason; representation; and things in themselves sensible world, 39, 41-4, 66, 91, 95, 97, 98, 111-12 denied existence by itself, 105 as sum total of appearances, 94, 108 skepticism, xxv, 12, 25, 92, 102, 111, 127, 139, 152, 206 Socratic method, 151 soul human, as both free and not free, 149 immortality of, xvi, 24, 87-8, 150-1 as simple being, 83, 90, 103, 150-1, 204 see also being space, xiii, 34-5, 58, 60-1, 88-9, 91, 93-4, 102, 126, 158-60, 165, 192-3 as condition of outer experience, 180, 210-11 denied of things in themselves, 35-45, 89, 93, 148, 189, 202, 210 handedness and incongruent counterparts in, 37-8 as an intuition, not a concept, 159-60 physical, and space of intuition, 39 three-dimensionality of, 36 and time, concepts of, 37, 42-3, 105, 158-9, 167-8, 179 understanding's determination of objects in, 72-4 see also appearances; geometry; infinity; and understanding speculation/speculative, 9, 114, 120-2, 134, 151-2, 154 see also metaphysics; philosophy; reason; and understanding sphere/spherical, 37, 73

Index

Stahl, Georg Ernst, 142 straight line, definition of, 121 as shortest distance, 19, 53 subject of predication, 82, 85-7 subject/subjective, as (pertaining to) thinking subject, xxiv, 29, 39, 42, 49-53, 56, 80, 86, 103, 147, 158, 169 substance, 85-7, 157 concept of, x, 55, 59, 62-3, 87-8, 176 as object of metaphysics, xvii, 119 persistence of, 21, 47, 87-8, 119, 129, 183-4 sufficient reason, principle of, 22, 24, 119 Sulzer, Johann Georg, 211 syllogism, xliii, 82 synthesis, xxiii, 27, 56, 174-7, 192-3 pure, 165-6 and unity or unification, 165-6, 182 see also concepts synthetic, see cognition and judgments system, 25, 30, 41–2, 57, 71, 73, 74, 101, 115, 116, 125, 128, 153 see also categories; metaphysics; and transcendental philosophy taste, 129, 157, 210 Thales, 141 theism, 107, 109-11 theology, 129, 134, 204 transcendental, 100 see also natural theology theoretical knowledge, 30 theoretical philosophy, xi thing/things, in general, 84, 100 things in themselves, xxxiii, 34-45, 46-7, 48-9, 59, 102 appearances of, 38, 40-1, 44, 66, 105, 111, 148 causal role in experience of, x, 40, 41-2, 66, see also sensibility, relation to object in itself existence of, affirmed, 40-1, 66, 145 as noumena, 64, 66, 84-6, 106, 111 relation of, to sensibility, 34-8, 40 as objects of the understanding, 38, 46, 66-9, 84-5, 105-6, 111-13, 148-9 see also appearances; object, in itself; and space thought/thinking vs cognition, xix, 106, 148 and rules, 70 and the understanding, 56, 156, 161-2, 164 as uniting of representations, 56 unity of, 75, 170

time, xiii, 34-6, 60-1, 91, 93-4, 95, 98, 102, 126, 158, 165, 176, 192-3, 211 and analogies, 183-8 denied of things in themselves, 35-6, 42, 89, 93, 148, 202, 211 and inner sense, 174, 175, 189-91 not itself perceived, 183, 184, 187 objective sequence of, 184, 186-7 and schematism, 176-7 Torricelli, Evangelista, 142 totality as category or pure concept, 55, 77 of a magnitude, 193 as quantity of judgment in logic, 53 as a quantity dealt with in philosophy, 197 transcendent, vs immanent, 80, 90 transcendental, 45, 154 deduction, see deduction idealism, see idealism judgment, 57 question, division of main, 31 system, 57, 154 triangle construction of, 196-7 isosceles, 141 relation of two sides to third, 159 spherical, 37 sum of angles of, 197 truth, 42-4, 88-9, 125-6 unconditioned, 145-6, 203 see also condition understanding analysis of, 162 critique of, 22, 55, 84 as faculty of mind, 42, 52, 56-7, 70, 156, 162-6, 171, see also concepts; intellect; and judgment human, discursive nature of the, 86, 102, 163 makes objects, 202 and objects in space, 72-4 pure, xvii, 10, 15, 17, 38, 50, 65, 80, 107, 112-13, 125, 133 speculative, 9, 120–1 and spontaneity, 161-3, 165 transcendent use of, 85 and unity, 62, 72, 73-4, 101, 115, 163, 170 unity, see cause; consciousness; experience; geometry; intuition; judgment; object; perception; reason; representation;

synthesis; thought; and understanding

Index

universality, xlii not derivable from experience, 51 in solution to problem, 29 *see also* general; judgments; *and* validity

Vaihinger, Hans, xl, 19, 21 valid/validity, 9, 10, 13, 19, 36, 43, 49, 123, 130 and limitation to possible experience, 34, 39, 43, 64, 66, 87, 91, 101, 120, 149,

168–9 of metaphysical concepts and propositions, 10, 25, 119–22 necessary and/or universal, 50–7, 60–2, 63–4, 76, 91, 196 objective, 10, 39, 50–62, 64, 75, 113, 148, 168–71 subjective, 50–3, 56 Virgil, 14 Vorländer, Karl, xl *Vorstellung, see* representation will

freedom of, x, 149, 151 see also freedom Wolff, Christian, xii, xvi, xvii, 22, 121, 127, 153