

Chapter 1, Section	#	Reading Assignment	Problems
Science Skills	1	656-659	Define all bold terms. (DBT)
What is Science, Scientific Method	2	2-11	Define all bold terms.
What is Science, Scientific Method	3	none	p. 29-30: 1-4, 11-15, 23-24, 26, 31-33
Measurement	4	14-20	(DBT) p. 29-30: 5-7, 16-19, 25, 28, 30
Scientific Data	5	22-25	(DBT) p. 29-30: 8-10, 20-22, 27, 29
Review	6		p. 31: Standardized Test Prep
Review	7		Test Study Guide (will be available online)

Chapter 2, Section	#	Reading Assignment	Problems
Classifying Matter	1	38-44	(DBT) p. 63-64: 1-3, 11-15, 23, 24
Physical Properties	2	45-51	(DBT) p. 63-64: 4-7, 16-18, 25-29, 31, 35
Chemical Properties	3	54-58	(DBT) p. 63-64: 8-10, 19-22, 30, 32-34
Review	4		p. 65: Standardized Test Prep
Review	5		Test Study Guide (will be available online)

Chapter 3, Section	#	Reading Assignment	Problems
Solids, Liquids, and Gases	1	68-74	(DBT) p. 95-96: 1-4, 11-16, 33
The Gas Laws	2	75-81	(DBT) p. 95-96: 5-7, 17-21, 27-28, 30-32, 35-36
Phase Changes	3	84-91	(DBT) p. 95-96: 8-10, 22-26, 29, 34, 37
Review	4		p. 97: Standardized Test Prep
Review	5		Test Study Guide (will be available online)

Chapter 4, Section	#	Reading Assignment	Problems
Studying Atoms	1	100-105	(DBT) p. 121-122: 1-2, 11-14, 24-25, 34
The Structure of an Atom	2	108-112	(DBT) p. 121-122: 3-9, 15-21, 26-33, 37
Modern Atomic Theory	3	113-118	(DBT) p. 121-122: 10, 22-23, 35-36
Review	4		p. 123: Standardized Test Prep
Review	5		Test Study Guide (will be available online)

Chapter 5, Section	#	Reading Assignment	Problems
Organizing the Elements	1	126-129	(DBT) p. 153-154: 1-2, 11-12
The Modern Periodic Table	2	130-138	(DBT) p. 153-154: 3-7, 13-17, 20-21, 23-25, 38
Representative Groups	3	139-145	(DBT) p. 153-154: 8-10, 18-19, 22, 26-37, 39-40
Review	4		p. 155: Standardized Test Prep
Review	5		Test Study Guide (will be available online)

Chapter 6, Section	#	Reading Assignment	Problems
Ionic Bonding	1	158-164	(DBT) p. 187-188: 1-3, 11-16, 26, 30
Covalent Bonding	2	165-169	(DBT) p. 187-188: 4-5, 8, 17-19, 34-35, 39
Naming Compounds and Writing Formulas	3	170-175	(DBT) p. 187-188: 6-7, 20-22, 28-29, 32, 36
The Structure of Metals	4	176-181	(DBT) p. 187-188: 9-10, 23-25, 41
Review	5		p. 189: Standardized Test Prep
Review	6		Test Study Guide (will be available online)

Chapter 7, Section	#	Reading Assignment	Problems
Describing Reactions	1	192-198	(DBT) p. 223-224: 1-3, 11-13, 19-20, 28-30
Types of Reactions	2	199-205	(DBT) p. 223-224: 4-6, 14-16, 21-22
Energy Changes in Reactions	3	206-209	(DBT) p. 223-224: 7-8, 23-24, 32
Reaction Rates	4	212-215	(DBT) p. 223-224: 9, 17, 25-26, 31
Equilibrium	5	216-219	(DBT) p. 223-224: 10, 18, 27, 33
Review	6		p. 225: Standardized Test Prep
Review	7		Test Study Guide (will be available online)

Chapter 8, Section	#	Reading Assignment	Problems
Formation of Solutions	1	228-234	(DBT) p.257-258: 1-6, 12
Solubility and Concentration	2	235-239	(DBT) p.257-258: 11, 13-17
Properties of Acids and Bases	3	240-245	(DBT) p.257-258: 7-8, 18-21, 23-24
Strength of Acids and Bases	4	246-249	(DBT) p.257-258: 9-10, 22
Review	5		p. 259: Standardized Test Prep
Review	6		Test Study Guide (will be available online)

Chapter 9, Section	#	Reading Assignment	Problems
Carbon Compounds	1	262-269	(DBT) p.287-288: 1-2, 11-14, 26
Carbon Compounds	2	none	p.287-288: 3, 32, 33
Carbon Compounds	3	none	Worksheet (will be available online)
Substituted Hydrocarbons	4	272-274	(DBT) p. 287-288: 5-6, 19, 27, 28
Polymers	5	275-280	(DBT) p. 287-288: 7-8, 22, 23, 29, 37
Reactions in Cells	6	282-284	p. 287-288: 9-10, 15, 18, 24, 25, 35, 38
Review	7		p. 289: Standardized Test Prep
Review	8		Test Study Guide (will be available online)