

Name _____
Chapter 2 Algebraic Reasoning

Math 7

Date: _____
Mrs. Lauzon

Lesson 1 Ch. 2.1 Identify & describe Patterns/Convert Metric Units

Worksheet Side 1 #'s 1-7

Worksheet Side 2 #'s 1-15

Lesson 2 Ch. 2.2 Represent numbers by using exponents/Develop Laws of Exponents \times/\div

Worksheet Side 1 #'s 1-14

Worksheet Side 2 #'s 1-21

Lesson 3 Ch. 2.3 Express large & small #'s in scientific notation/Negative/Zero Exponents

Worksheet Side 1 #'s 1-28

Worksheet Side 2 #'s 1-12

Lesson 4 Ch. 2.4 Compare and Order numbers using scientific notation

Worksheet Side 1 #'s 1-30

Worksheet Side 2 #'s 1-11

Lesson 5 Ch. 2.5 Use order of operations to solve problems

Worksheet Side 1 #'s 1-15

Worksheet Side 2 #'s 1-5

Lesson 6 Ch. 2.6 Evaluate algebraic expressions & formulas

Worksheet Side 1 #'s 1-17

Worksheet Side 2 #'s 1-5

Lesson 7 Ch. 2.7 Translate words into Algebraic Expressions **QUIZ**

Worksheet Side 1 #'s 1-23

Worksheet Side 2 #'s 1-11

Lesson 8 Ch. 2.8 Equations & their solutions

Worksheet Side 1 #'s 1-14

Worksheet Side 2 #'s 1-9

Lesson 9 Ch. 2.9 Solving equations by adding or subtracting

Worksheet Side 1 #'s 1-14

Worksheet Side 2 #'s 1-9

Lesson 10 Ch. 2.10 Solving equations by multiplying or dividing

Worksheet Side 1 #'s 1-14

Worksheet Side 2 #'s 1-9

(Turn over for more)