Final Exam Review – Spring 2013

8th Grade Math

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions: Show your work and solutions (labeled when necessary) on notebook paper. You may use a calculator.

**Part 1: (Due Tuesday, May 28, 2013)**

***Proportions and Similarity\****

Pgs. 243 – 245 #7 – 10, 17, and 21 – 25, 27 – 30

Pg. 247 problems 9 – 10, 12, and 15

***Percents\****

Pg. 295 – 296 problems 1 – 10, 13, 25 – 29

Pg. 299 problems 16, 21, and 24

\*Use proportions and/or ratio tables to solve when appropriate.

**Part 3: (Due Thursday, May 30, 2013)**

***Solving Equations***

Pg. 564 problems 14 – 16 and 18

***Probability***

Pg. 459 problems 25 – 35

Pg. 461 problems 9 – 12, 14, 15, and 19

Pg. 462 – 463 problems 4, 7, 9 and 11

Pg. 523 problem 9

**Part 2: (Due Wednesday, May 29, 2013)**

***Surface Area and Volume***

Pg. 405 problems 1 – 7

Pgs. 407 – 408 problems 18 – 27

Pg. 409 problems 11 – 12 and 14 – 16

Pg. 523 problem 7

**Part 4: (Due Friday, May 31, 2013)**

***Data & Statistics***

Pg. 502 problems 28 – 29

Pgs. 517 – 520 #11 – 14, 17 – 20, 22, 27 – 31

Pg. 521 problems 13 – 16

Pg. 522-523 problems 1 and 10

Pg. 618 problems 29 – 30

Pg. 624 problems 32 – 34

Pg. 626 problem 5