

## Math Problem of the Day for May 4 to 8

### ***Monday***

Steven's grades on his last 8 science tests were 96, 84, 73, 96, 92, 88, 81, and 88. What is the range of his grades? What is the mode?

Range – 23

Mode – 88 and 96

### ***Tuesday***

Cory has to pick out an outfit to wear to school. He has 5 pairs of pants to pick from, 18 shirts, and 3 pairs of shoes. How many different outfits can Cory make?

270 outfits

### ***Wednesday***

You bought a pizza with a diameter of 16 inches. If the pizza was cut into 8 equal slices and you ate one of them, what is the area of your slice (to the nearest tenth)?

25.1 square inches

### ***Thursday***

If 5 boxes of macaroni and cheese cost \$19.95, how much will you need to pay for 8 boxes?

\$31.92

### ***Friday***

Yvette was using a balance scale in science class. It took 3 apples to balance 15 cookies. How many cookies would she need to use to balance 5 apples?

25 cookies