Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Pd\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_

BELLWORK WEEK 4

1. Brenda wants to buy one of the three cereals listed below. Determine which box is the best buy. Show and explain how you determined this.

A. 16 ounces of Frosted Flurries for $3.50

B. 12.2 ounces of Chocolate O’s for $2.42

C. 11.5 ounces of Cinnamon Grahams for $2.35

2. Stacy is planning a vegetable garden. She has 27 tomoatos, 45 beans, and 54 carrotts. She wants each row of her garden to have the same number of each type of plant. What is the greatest number of rows that Stacy can have if she wants to use all of her plants? How many of each type of plant will she have in each row?

3. On a flight from Boston to Atlanta, 18 of the 156 seats are empty. What is the ratio of filled seats to empty seats on the flight?

4. A man drove 350 miles in 4.5 hours. If the posted speed limit was 65mph (miles per hour) the entire way, approximately how many miles per hour over the speed limit was he going?

5. Determine if the rates or ratios are equivalent: 16 points scored in 4 games, 48 points scored in 8 games.

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