

Name _____

Date _____

6.1 Number System Fluency Review Sheet

Numbers 1 – 6 - Find the quotient.

1. $8 \div \frac{4}{5}$

2. $\frac{5}{6} \div \frac{2}{3}$

3. $4\frac{1}{2} \div 1\frac{4}{5}$

4. $6\frac{1}{2} \div 1\frac{1}{2}$

5. Melissa split $\frac{2}{3}$ of a gallon of water evenly among 6 pumpkin plants. How much water did she give to each pumpkin plant?

6. Dr. D. Vision decided to divide the money in his piggy bank among 7 of his grandchildren. He had \$122.01. How much money did each grandchild receive?

7. How much trail mix will each person get if 6 people share $\frac{3}{4}$ pound of trail mix equally?

8. The Santos family of 6 is going to Florida. The flight costs \$2915. What is the cost per ticket?

9. A garden is 896 square feet in area. It is 32 feet wide. How long is it?

10. A box of 945 pencils is divided equally into 35 smaller boxes. How many pencils are in each smaller box?

11. Sally's teacher was correcting her homework and noticed there were **two** errors in Sally's math work. Can you find the error and correct it? You will need to rewrite and rework the problem to find the errors.

$$4\frac{2}{3} \div \frac{2}{3}$$

$$\frac{12}{3} \div \frac{2}{3}$$

$$\frac{12}{3} \times \frac{2}{3} = \frac{24}{9} = 2\frac{2}{3}$$