

Worksheet of the Week

November 28 – December 2, 2016

1. Find equivalent fractions for the following:

A. $\frac{5}{10} = \frac{\quad}{2}$

B. $\frac{6}{8} = \frac{3}{\quad}$

C. $\frac{3}{12} = \frac{1}{\quad}$

D. $\frac{4}{20} = \frac{\quad}{5}$

2. Which of the following is not a prime number?

A. 47

B. 51

C. 41

D. 37

3. Tristyn bought 4 pairs of new shoes. She weighed each pair to see which was the lightest. The pink sparkly shoes weighed 2.6 pounds. The black boots weighed 3.8 pounds, the white shoes that she could only wear before Labor Day, weighed 2.71 pounds, and the brown loafers weighed 3.08 pounds. Please list Tristyn's shoes in order from least to greatest weight.
4. Cullen made 26 spinners each hour for 3 hours. He then made 12 spinners for the next 2 hours. (12 spinners each hour.) How many total spinners did Cullen make?

5. Which of the following fractions is equivalent to $\frac{3}{7}$?

A. $\frac{9}{28}$

C. $\frac{5}{9}$

B. $\frac{6}{14}$

D. $\frac{12}{14}$

6. Jeffrey practiced running from all of his girlfriends by running the mile run 3 times yesterday. His times were 8.2 minutes, 7.64 minutes, and 6.86 minutes. What was the difference in his shortest time and his longest time?

7. The lowest priced airplane ticket to Graceland is \$95.63. There were 83 tickets sold for the air flight that left Tuesday morning. What was the cost of the 83 tickets?
8. Ally went to the pet store to buy supplies for her pet ferret. Mrs. Startz, her mom, gave her \$41.52 to buy 3 bags of food. How much did she spend on each bag?
9. Mrs. Duplantis has $\frac{6}{7}$ of a bag of dog food and Miss Ijaz has $\frac{1}{2}$ a bag. How much more dog food does Mrs. Duplantis have than Miss Ijaz?
10. Mr. Knesek has $\frac{2}{3}$ of a bag of candy to give to his students. Mr. Sims has $\frac{3}{4}$ of a bag of candy to give to his students. Who has more candy? How much more?

11. Estimate the sum or difference.

$$\frac{4}{5} - \frac{2}{3} =$$

$$\frac{9}{10} - \frac{2}{4} =$$

$$\frac{11}{12} + \frac{3}{6} =$$

$$\frac{4}{9} + \frac{3}{8} =$$

12. Solve

$$\frac{4}{5} - \frac{2}{3} =$$

$$\frac{9}{10} - \frac{2}{4} =$$

$$\frac{11}{12} + \frac{3}{6} =$$

$$\frac{4}{9} + \frac{3}{8} =$$

$$1 \frac{2}{3} + 2 \frac{4}{5}$$

$$5 \frac{1}{5} - 2 \frac{3}{4}$$