

Directions: Solve for the problems in each box. Choose the best answer.

1. Solve for the product of 45 and 32.

2. Solve for the product 68 and 41.

3. Solve for the quotient of 56 and 4. (Write your answer as 12 or 121 R1)

4. Solve for the quotient of 853 and 4. (Write your answer as 12 or 121 R1)

5. Order the fractions from least to greatest.

$$\frac{8}{10} \quad 1\frac{3}{4} \quad \frac{3}{2} \quad \frac{5}{12}$$

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6. Order the fractions from greatest to least.

$$\frac{3}{12} \quad \frac{4}{3} \quad 1\frac{1}{9} \quad \frac{3}{5}$$

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7. There are 3 muffins to share equally among 4 people. Which number sentence represents the amount of muffins each person will receive?

a. $4 \div 3 = \frac{3}{4}$

b. $4 \overline{)3} = \frac{3}{4}$

c. $3 \div 4 = \frac{4}{3}$

d. $3 \overline{)4} = \frac{4}{3}$

8. There are 2 cookies to share equally among 5 people. Which number sentence represents the amount of the cookies each person will receive?

a. $5 \div 2 = \frac{2}{5}$

b. $5 \overline{)2} = \frac{2}{5}$

c. $2 \div 5 = \frac{5}{2}$

d. $2 \overline{)5} = \frac{5}{2}$

9. Solve for the sum of $\frac{5}{12}$ and $\frac{1}{3}$.

a. $\frac{3}{4}$	b. $\frac{9}{12}$
c. $\frac{4}{9}$	d. $\frac{6}{15}$

10. Solve for the difference of $1\frac{3}{4}$ and $\frac{2}{8}$.

a. $1\frac{4}{8}$	b. $\frac{12}{8}$
c. $1\frac{1}{2}$	d. $1\frac{1}{4}$