

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

1. Solve for the product of 82 and 36.

a. 728	b. 738
c. 2,942	d. 2,952

2. Solve for the product 97 and 34.

a. 3,298	b. 3,023
c. 791	d. 871

3. Solve for the quotient of 952 and 4.

a. 236	b. 238
c. 28	d. 138

4. Solve for the quotient of 299 and 4.

a. 82	b. 82 R1
c. 74	d. 74 R3

5. Order the fractions from least to greatest.

$$\frac{1}{8} \quad \frac{7}{5} \quad \frac{1}{2} \quad \frac{8}{8}$$

6. Order the fractions from greatest to least.

$$\frac{3}{10} \quad \frac{4}{3} \quad \frac{4}{8} \quad \frac{1}{9}$$

7. What would be the next two numbers in the pattern?

3, 6, 12, \_\_\_\_, \_\_\_\_

a. 24, 48	b. 18, 24
c. 24, 36	d. 15, 18

8. What would be the next two numbers in the pattern?

95, 89, 83, \_\_\_\_, \_\_\_\_

a. 75, 69	b. 77, 71
c. 77, 73	d. 79, 73

9. Solve for the sum of  $1\frac{1}{4}$  and  $\frac{2}{8}$ .

a. $1\frac{4}{8}$	b. $1\frac{1}{2}$
c. $1\frac{3}{12}$	d. $\frac{3}{2}$

10. Solve for the difference of  $2\frac{1}{5}$  and  $\frac{4}{10}$ .

a. $1\frac{8}{10}$	b. $\frac{18}{10}$
c. $2\frac{3}{5}$	d. $1\frac{4}{5}$