Questions 1-3: Add the multi-digit numbers.

1.

$$465 + 213$$

Answer: _____

2.

$$524 + 238 =$$

Answer: _____

3.

Answer: _____



(continued)

Questions 4-6: Subtract the multi-digit numbers.

4.

Answer: _____

5.

$$549 - 382 =$$

Answer: _____

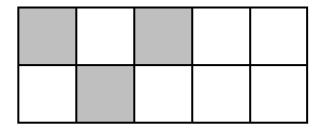
6.

Answer: _____



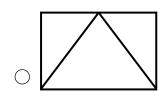
Questions 7-9: Find the fraction.

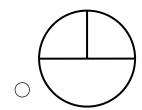
- 7. Which fraction has a denominator of 3 and a numerator of 7?
 - \bigcirc $\frac{7}{3}$
- $\bigcirc \frac{7}{10}$
- \bigcirc $\frac{3}{7}$
- $\bigcirc \frac{3}{10}$
- **8.** Each section of the square below is the same size. What fractional part of the square appears to be shaded?

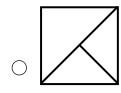


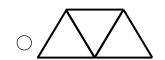
- $\bigcirc \frac{3}{10}$
- $\bigcirc \frac{7}{10}$
- $\bigcirc \frac{3}{7}$
- $\bigcirc \frac{7}{3}$

9. Which diagram appears to show fractional parts of $\frac{1}{3}$?





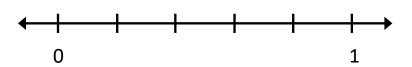




(continued)

Questions 10-12: Find the fractional parts on the number line.

10. What is the name of each equal part between 0 and 1?



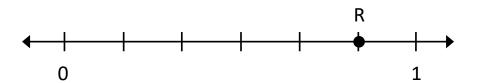
- Fifths
- Fourths
- Sixths
- Sevenths

11. What fraction is shown by point D?



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

12. What fraction is shown by point R?



- $\bigcirc \frac{5}{6}$
- $\frac{6}{7}$
- $\bigcirc \frac{5}{7}$
- $\bigcirc \frac{4}{6}$

STOP

(continued)

Questions 13-15: Compare the fractions. (>, <, =)

13.

 $\frac{5}{7}$ $\frac{3}{7}$

Answer: ___

14.

 $\frac{1}{8}$ $\frac{1}{3}$

Answer: _____

15.

 $\frac{7}{8}$

Answer:



Questions 16: When you are told to begin, answer as many as you can in 1 minute.

16.

$$2 \times 4 = \underline{\hspace{1cm}}$$

$$9 \times 7 =$$

$$9 \times 5 =$$

$$6 \times 2 =$$

$$6 \times 4 =$$

$$7 \times 3 =$$

$$7 \times 0 =$$

$$3 \times 9 =$$

$$8 \times 6 =$$

$$7 \times 7 =$$

$$9 \times 6 =$$

$$1 \times 8 =$$

$$5 \times 10 =$$

$$4 \times 8 =$$

STOP

(continued)

Questions 17: When you are told to begin, answer as many as you can in 1 minute.

17.

$$36 \div 4 =$$

$$30 \div 5 =$$

$$10 \div 2 =$$

$$42 \div 6 =$$

$$24 \div 3 =$$

$$40 \div 8 =$$

$$72 \div 9 =$$

$$18 \div 6 =$$

$$28 \div 4 =$$

$$54 \div 6 =$$

$$50 \div 10 =$$

$$28 \div 7 =$$

$$64 \div 8 =$$

