4th Grade Readiness Screener - Spring

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

1.

$$361 + 235$$

Answer: _____

2.

$$528 + 364 = \underline{\hspace{1cm}}$$

Answer: ____

3.

$$259 + 487$$

Answer: _____



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

4.

Answer: _____

5.

$$746 - 385 =$$

Answer: _____

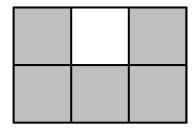
6.

Answer:

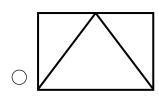


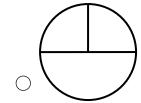
Questions 7-9: Find the fraction.

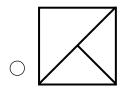
- 7. Which fraction has a denominator of 2 and a numerator of 3?
 - \bigcirc $\frac{2}{5}$
- \bigcirc $\frac{3}{5}$
- $\bigcirc \frac{3}{2}$
- \bigcirc $\frac{2}{3}$
- **8.** Each section of the square below is the same size. What fractional part of the square appears to be shaded?

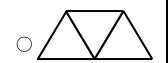


- $\bigcirc \frac{1}{6}$
- \bigcirc $\frac{5}{6}$
- $\bigcirc \frac{1}{5}$
- \bigcirc $\frac{5}{1}$
- **9.** Which diagram appears to show fractional parts of $\frac{1}{3}$?



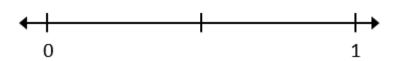






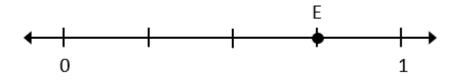
Questions 10-12: Find the fractional parts on the number line.

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



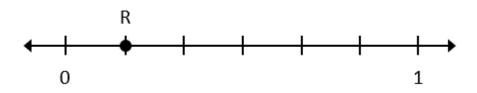
- Halves
- Thirds
- Fourths
- Fifths

11. What fraction is shown by point E?



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

12. What fraction is shown by point R?



- $\bigcirc \frac{1}{7}$
- $\frac{2}{7}$
- $\frac{2}{6}$
- $\bigcirc \frac{1}{6}$

STOP

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

13.

 $\frac{4}{5}$ $\frac{3}{5}$

Answer: _____

14.

 $\frac{1}{3}$ $\frac{1}{5}$

Answer: _____

15.

 $\frac{5}{7}$ $\frac{5}{6}$

Answer: _____



(continued)

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

16.

$$5 \times 10 =$$

$$6 \times 8 =$$

$$9 \times 3 =$$

$$4 \times 2 = _{---}$$

$$6 \times 4 =$$

$$7 \times 3 =$$

$$7 \times 0 =$$

$$5 \times 9 =$$

$$8 \times 4 = \underline{\hspace{1cm}}$$

$$9 \times 7 =$$

$$2 \times 6 =$$

$$7 \times 7 =$$



(continued)

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

17.

$$28 \div 7 =$$

$$64 \div 8 =$$

$$14 \div 7 = _{---}$$

$$36 \div 4 = _{---}$$

$$40 \div 8 =$$

$$72 \div 9 = _{---}$$

$$28 \div 4 =$$

$$54 \div 6 =$$

$$50 \div 10 =$$

$$24 \div 3 =$$

$$42 \div 6 =$$

$$10 \div 2 =$$

$$30 \div 5 =$$

