4th Grade Readiness: Summer Pre-Assessment

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

1.

$$483 + 312$$

Answer: _____

2.

$$453 + 286 = \underline{\hspace{1cm}}$$

Answer: _____

3.

$$375 + 486$$

Answer: _____

STOP

Please stop, put your pencil down and wait for the next directions.

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

4.

$$\begin{array}{r} 7\,0\,0 \\ -\,3\,5\,4 \\ \hline \end{array}$$

Answer: _____

5.

$$8\,2\,7\ -\ 2\,6\,3\ =\ \underline{\quad\quad}$$

Answer: _____

6.

$$\begin{array}{r} 5\,2\,7 \\ -\,1\,4\,9 \\ \hline \end{array}$$

Answer: _____

STOP

Please stop, put your pencil down and wait for the next directions.

Number Correct = _____

Questions 7-9: Find the fraction.

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7. Which fraction has a denominator of 7 and a numerator of 5?

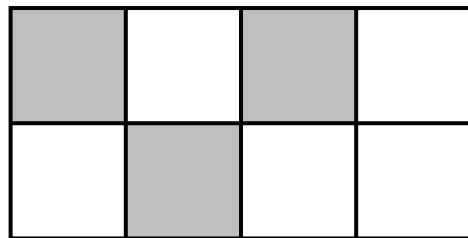   ○ $\dfrac{7}{5}$ ○ $\dfrac{5}{7}$ ○ $\dfrac{5}{12}$ ○ $\dfrac{7}{12}$

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8. Each section of the square below is the same size.
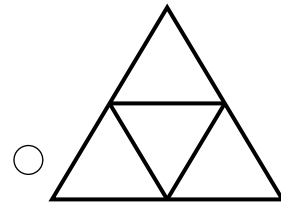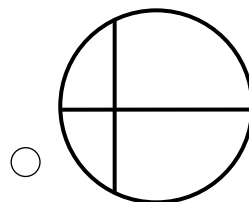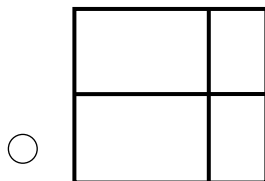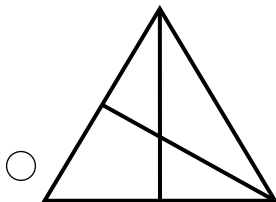   What fractional part of the square appears to be shaded?

    ○ $\dfrac{5}{8}$ ○ $\dfrac{3}{5}$ ○ $\dfrac{3}{8}$ ○ $\dfrac{5}{3}$
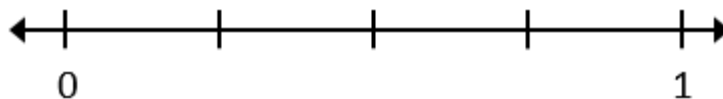
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9. Which diagram appears to show fractional parts of $\dfrac{1}{4}$?

(STOP)

Please stop, put your pencil down and wait for the next directions.

Number Correct = _____
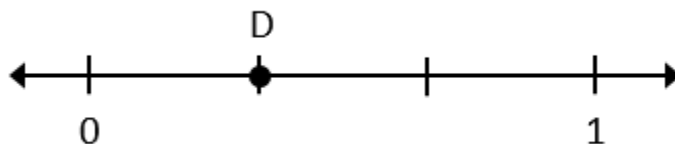
Questions 10-12: Find the fractional parts on the number line.

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

0   1

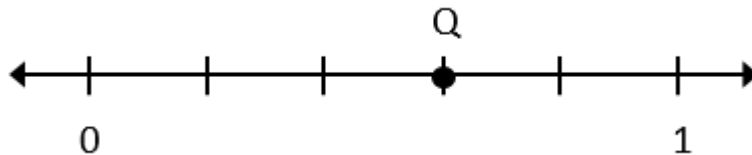○ Halves   ○ Thirds   ○ Fourths   ○ Fifths

11. What fraction is shown by point D?

D

0   1

○ $\frac{2}{3}$ ○ $\frac{1}{3}$ ○ $\frac{1}{4}$ ○ $\frac{2}{4}$

12. What fraction is shown by point Q?

Q

0   1

○ $\frac{4}{6}$ ○ $\frac{3}{6}$ ○ $\frac{4}{5}$ ○ $\frac{3}{5}$

STOP

Please stop, put your pencil down and wait for the next directions.

Number Correct = _____

4th Grade Readiness: Summer Pre-Assessment

(continued)

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

13.

$$\frac{5}{6} \ \underline{\hspace{1.5cm}} \ \frac{3}{6}$$

Answer: _____

14.

$$\frac{1}{4} \ \underline{\hspace{1.5cm}} \ \frac{1}{2}$$

Answer: _____

15.

$$\frac{4}{7} \ \underline{\hspace{1.5cm}} \ \frac{4}{5}$$

Answer: _____

STOP

Please stop, put your pencil down and wait for the next directions.

Number Correct = _____

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

16.

2 x 4 = ____   7 x 7 = ____

9 x 6 = ____   1 x 8 = ____

5 x 10 = ____   4 x 8 = ____

9 x 5 = ____   6 x 2 = ____

6 x 4 = ____   7 x 3 = ____

7 x 0 = ____   3 x 9 = ____

8 x 6 = ____   9 x 7 = ____

STOP

Please stop, put your pencil down and wait for the next directions.

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

17.

$18 \div 6 =$ ___ $28 \div 4 =$ ___

$54 \div 6 =$ ___ $50 \div 10 =$ ___

$28 \div 7 =$ ___ $64 \div 8 =$ ___

$14 \div 7 =$ ___ $36 \div 4 =$ ___

$30 \div 5 =$ ___ $10 \div 2 =$ ___

$42 \div 6 =$ ___ $24 \div 3 =$ ___

$40 \div 8 =$ ___ $72 \div 9 =$ ___

STOP

Please stop, put your pencil down and wait for the next directions.

Number Correct = _____