4ᵗʰ Grade Readiness - Fall

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

1.

$$3\ 7\ 2$$
$$+\ 2\ 1\ 4$$

Answer: _____

2.

$$6\ 3\ 7\ +\ 1\ 5\ 6\ =\ \underline{\qquad}$$

Answer: _____

3.

$$1\ 6\ 8$$
$$+\ 3\ 9\ 5$$

Answer: _____

STOP

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

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

4.

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  6 0 0
– 1 2 8
```

Answer: _____

5.

$$4 3 8 - 1 6 3 = \underline{}$$

Answer: _____

6.
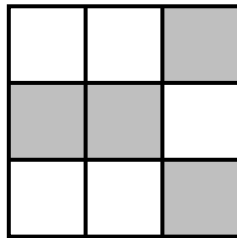
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  8 3 5
– 3 6 7
```

Answer: _____

STOP

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

Questions 7-9: Find the fraction.

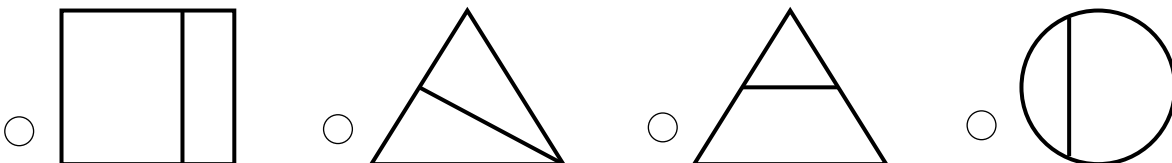**7.** Which fraction has a denominator of 6 and a numerator of 4?

○ $\dfrac{4}{10}$ ○ $\dfrac{6}{10}$ ○ $\dfrac{6}{4}$ ○ $\dfrac{4}{6}$

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

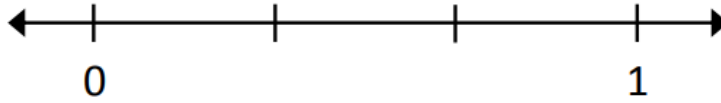○ $\dfrac{4}{9}$ ○ $\dfrac{5}{9}$ ○ $\dfrac{4}{5}$ ○ $\dfrac{5}{4}$

9. Which diagram appears to show fractional parts of $\dfrac{1}{2}$?

○   ○   ○   ○

STOP

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

Number Correct = _____

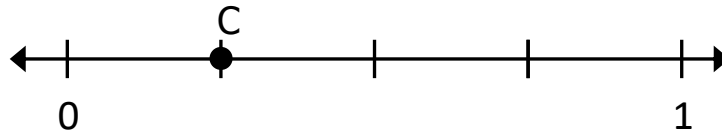# 4ᵗʰ Grade Readiness - Fall
(continued)

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

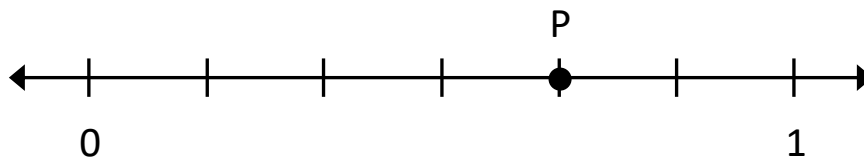**10.** What is the name of each equal part between 0 and 1?

0   1

○ Halves   ○ Thirds   ○ Fourths   ○ Fifths

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11. What fraction is shown by point C?

C

0   1

○ $\frac{2}{4}$ ○ $\frac{1}{4}$ ○ $\frac{1}{5}$ ○ $\frac{2}{5}$

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12. What fraction is shown by point P?

P

0   1

○ $\frac{4}{7}$ ○ $\frac{5}{7}$ ○ $\frac{5}{6}$ ○ $\frac{4}{6}$

STOP

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

Number Correct = _____

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

13.

$$\frac{2}{5} _____ \frac{4}{5}$$

Answer: _____

14.

$$\frac{1}{2} _____ \frac{1}{10}$$

Answer: _____

15.

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

Answer: _____

STOP

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

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

16.

$6 \times 4 =$ ____ $7 \times 3 =$ ____

$7 \times 0 =$ ____ $3 \times 9 =$ ____

$8 \times 6 =$ ____ $9 \times 7 =$ ____

$2 \times 4 =$ ____ $7 \times 7 =$ ____

$9 \times 6 =$ ____ $1 \times 8 =$ ____

$5 \times 10 =$ ____ $4 \times 8 =$ ____

$9 \times 5 =$ ____ $6 \times 2 =$ ____

STOP

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

Number Correct = _____

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

17.

$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 = $ _____

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

STOP

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

Number Correct = _____