Summer Math Program
Entering Fourth Grade
Week 5

Fast Facts

See how many you can do in one minute!

4 x 5 = _____	6 x 8 = _____	7 x 3 = _____	4 x 8 = _____
6 x 7 = _____	9 x 9 = _____	3 x 8 = _____	7 x 8 = _____
3 x 9 = _____	2 x 12= _____	4 x 7 = _____	5 x 11= _____
8 x 8 = _____	7 x 2 = _____	3 x 6 = _____	8 x 4 = _____
9 x 8 = _____	11 x 8= _____	6 x 6 = _____	7 x 9 = _____

Fractions and Money

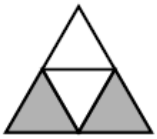
Write a fraction for the part of each shape that is shaded.
Then write a fraction for the part that is not shaded.

1. 

Shaded _____

Not shaded

_____

2. 

Shaded _____

Not shaded

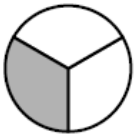
_____

3. 

Shaded _____

Not shaded

_____

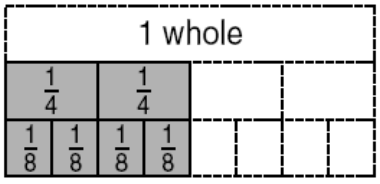
4. 

Shaded _____

Not shaded

_____

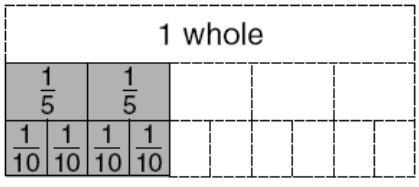
Name the equivalent fractions shown.

1. 

$\frac{2}{4} = \frac{\blacksquare}{8}$

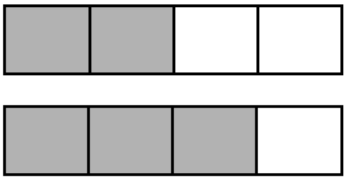
2. 

$\frac{1}{3} = \frac{\blacksquare}{6}$

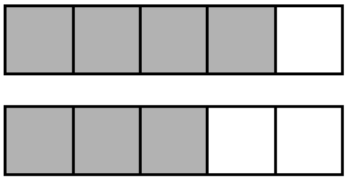
3. 

$\frac{2}{5} = \frac{\blacksquare}{10}$

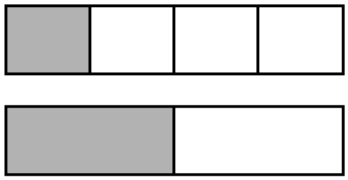
Compare. Write > or < for each ◯.

1. 

$\frac{2}{4}$ ◯ $\frac{3}{4}$

2. 

$\frac{4}{5}$ ◯ $\frac{3}{5}$

3. 

$\frac{1}{4}$ ◯ $\frac{1}{2}$

Compare. Write >, <, or = for each ◯.

1. $\frac{3}{4}$ ◯ $\frac{1}{8}$
2. $\frac{1}{3}$ ◯ $\frac{2}{9}$
3. $\frac{5}{10}$ ◯ $\frac{3}{5}$
4. $\frac{3}{8}$ ◯ $\frac{2}{6}$

Add or subtract. Use fraction strips to help you.

1. $\frac{1}{8} + \frac{5}{8}$ _____
2. $\frac{2}{9} + \frac{1}{9}$ _____
3. $\frac{7}{10} - \frac{6}{10}$ _____
4. $\frac{5}{8} - \frac{1}{8}$ _____
5. $\frac{12}{13} - \frac{2}{13}$ _____
6. $\frac{4}{9} - \frac{1}{9}$ _____
7. $\frac{2}{10} + \frac{5}{10}$ _____
8. $\frac{4}{9} + \frac{2}{9}$ _____

Solve.

1. Pete had 2 blue shirts, 2 white shirts, and 2 pink shirts. He put $\frac{1}{2}$ of the shirts in the wash. How many shirts did Pete put in the wash?

_____

Solve.

1. Eva has $4.00 to spend on apples. Each apple costs $0.50. How many apples can Eva buy? _____

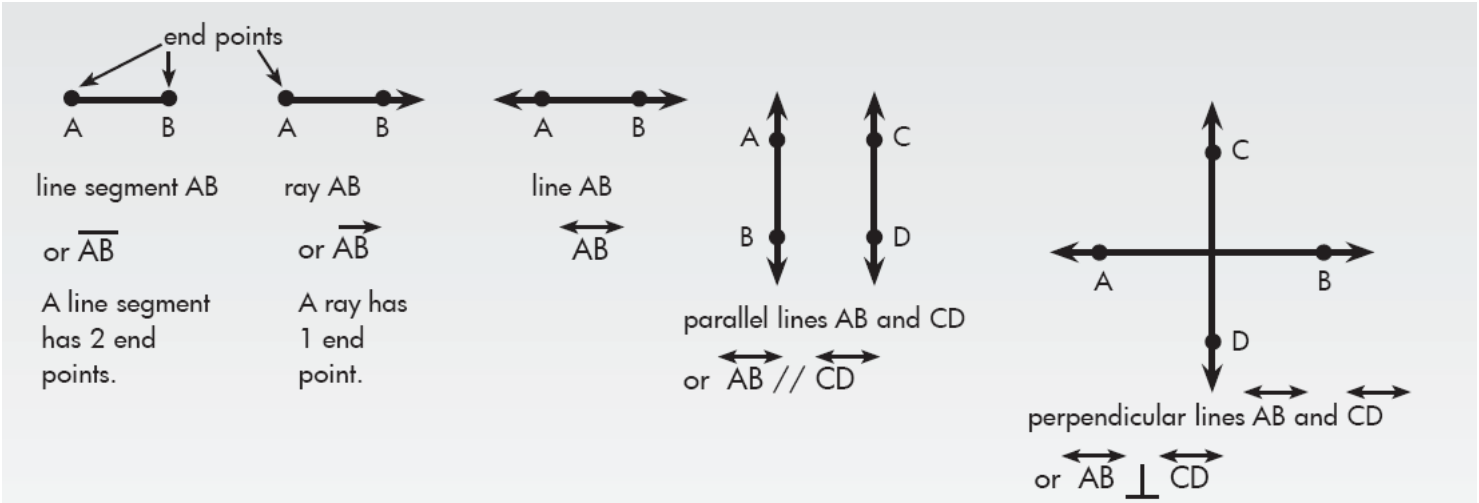
2. A soft drink costs $0.50. How many quarters would you need to buy it? _____

Web Links

Try these web sites for additional practice and interactive learning!

- Two-Digit Multiplicaton
  http://www.mathplayground.com/multiplication05.html
- Extra practice for place value and money
  http://www.eduplace.com/kids/mw/practice/4/ep4_01.html

- **Geometry**



Identify each line.

1. Q R QR
2. M N
3. E F / G H
4. K I J L
5. O P

U V

Y Z

S T

W X

Draw.

6. $\overline{EF}$

$\overrightarrow{OP}$

7. $\overleftrightarrow{JK} \parallel \overleftrightarrow{LM}$

8. $\overleftrightarrow{UV}$

$\overleftrightarrow{GH} \perp \overleftrightarrow{IJ}$

9. Find three examples of parallel lines and three examples of perpendicular lines in your home.