Summer Math Program
Entering Fifth Grade
Week 2

Fast Facts

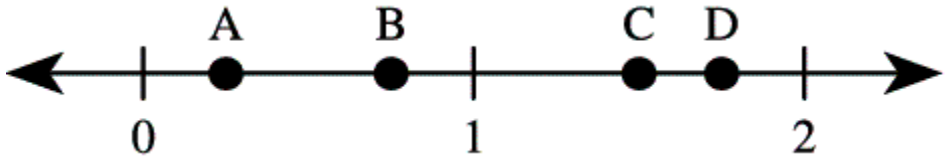
See how many you can do in one minute!

6 x 6 = _____	4 x 4 = _____	9 x 12= _____	5 x 9 = _____
9 x 4 = _____	4 x 3 = _____	0 x 5 = _____	12 x 9 = _____
8 x 10= _____	3 x 11= _____	6 x 9 = _____	4 x 5 = _____
2 x 6 = _____	8 x 6 = _____	9 x 4 = _____	7 x 8 = _____
6 x 9 = _____	10 x 7= _____	4 x 11= _____	9 x 1 = _____

Decimals and Fractions

1. Which point on the number line below best represents 1.75?

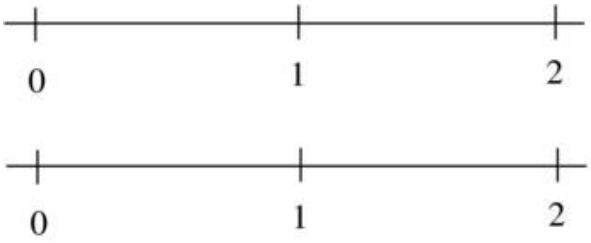
   a. Point A
   b. Point B
   c. Point C
   d. Point D



2. Choose the equation that is NOT true.

   a. $\frac{1}{2}+\frac{3}{8}=\frac{7}{8}$
   b. $\frac{1}{6}+\frac{5}{12}=\frac{7}{12}$
   c. $\frac{3}{10}-\frac{23}{100}=\frac{7}{100}$
   d. $\frac{8}{10}-\frac{3}{5}=\frac{2}{5}$

3. Place these two fractions on the two number lines below to show why they are equivalent. $\frac{6}{8}$ $\frac{3}{4}$



Factors and Multiples

1. I am a factor of 36 and a multiple of 3. What number am I? _____

2. My number is a multiple of 5. It is less than 100 and has a factor of 6. What is my number? _____

Problem Solving

1. There are 168 lunches to be shared equally among 3 fourth-grade classes. How many lunches will go to each class? Explain your answer.

Work Space

Explanation

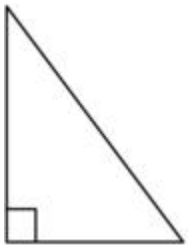
_____

_____

_____

Geometry Time

1. Which geometric figure is shown here? _____



Web Links

Try these web sites for additional practice and interactive learning!

- Cash out (making change game)
  http://www.abcya.com/comparing_number_values.htm