



Summer Math Program  
Entering Fifth Grade  
Week 10



**Fast Facts**

See how many you can do in one minute!

$$\begin{array}{r} 81 \\ \div 9 \end{array} \quad \begin{array}{r} 10 \\ \div 2 \end{array} \quad \begin{array}{r} 7 \\ \times 1 \end{array} \quad \begin{array}{r} 10 \\ \div 5 \end{array} \quad \begin{array}{r} 18 \\ \div 9 \end{array} \quad \begin{array}{r} 12 \\ \times 1 \end{array} \quad \begin{array}{r} 6 \\ \times 1 \end{array} \quad \begin{array}{r} 7 \\ \div 7 \end{array} \quad \begin{array}{r} 7 \\ \div 7 \end{array} \quad \begin{array}{r} 2 \\ \times 5 \end{array}$$

$$\begin{array}{r} 11 \\ \times 10 \end{array} \quad \begin{array}{r} 6 \\ \times 9 \end{array} \quad \begin{array}{r} 110 \\ \div 11 \end{array} \quad \begin{array}{r} 3 \\ \times 8 \end{array} \quad \begin{array}{r} 28 \\ \div 4 \end{array} \quad \begin{array}{r} 4 \\ \times 12 \end{array} \quad \begin{array}{r} 30 \\ \div 6 \end{array} \quad \begin{array}{r} 2 \\ \div 1 \end{array} \quad \begin{array}{r} 20 \\ \div 5 \end{array} \quad \begin{array}{r} 8 \\ \times 2 \end{array}$$

$$\begin{array}{r} 9 \\ \times 12 \end{array} \quad \begin{array}{r} 42 \\ \div 6 \end{array} \quad \begin{array}{r} 12 \\ \div 1 \end{array} \quad \begin{array}{r} 1 \\ \times 2 \end{array} \quad \begin{array}{r} 60 \\ \div 12 \end{array} \quad \begin{array}{r} 18 \\ \div 3 \end{array} \quad \begin{array}{r} 48 \\ \div 8 \end{array} \quad \begin{array}{r} 12 \\ \times 5 \end{array} \quad \begin{array}{r} 2 \\ \times 9 \end{array} \quad \begin{array}{r} 4 \\ \times 5 \end{array}$$

**Knowing Numbers**

Write all the factors of each number. Then identify the number as *prime* or *composite*.

1. 9 \_\_\_\_\_                      2. 37 \_\_\_\_\_                      3. 21 \_\_\_\_\_

4. 32 \_\_\_\_\_                      5. 41 \_\_\_\_\_                      6. 36 \_\_\_\_\_

7. 33 \_\_\_\_\_                      8. 19 \_\_\_\_\_                      9. 11 \_\_\_\_\_

**Divide, Divide, Divide!**

**Divide. Check with multiplication.**

1.  $80 \overline{)24,000}$     2.  $80 \overline{)960}$     3.  $30 \overline{)2,700}$     4.  $80 \overline{)56,000}$

Solve for the variables.

$48 \div p = 8$

$8 \div p = 8$

$10 \div c = 5$

$m \div 4 = 5$

$35 \div d = 5$

$j \div 5 = 8$

$z \div 5 = 9$

$54 \div c = 9$

$54 \div w = 6$

$t \div 8 = 1$

$32 \div e = 4$

$y \div 2 = 4$

## MEANT TO MEASURE!

Measure the length to the nearest centimeter and millimeter.



What unit of measurement would you use to find the weight of a watermelon?  
\_\_\_\_\_

What unit of measurement would you use to find the length of a car? \_\_\_\_\_

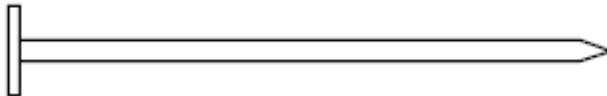
What unit of measurement would you use to find the volume of a juice pitcher?  
\_\_\_\_\_

Measure to the nearest inch, half inch, and quarter inch.

1.



2.



3.



4.



## Web Links

*Try these web sites for additional practice and interactive learning!*

- Cool Math

<http://www.coolmath.com/>

- Primary Games

<http://www.primarygames.com/math.php>