



Summer Math Program
Entering Fifth Grade
Week 9



Fast Facts

See how many you can do in one minute!

$$\begin{array}{r} 22 \\ \div 2 \end{array} \quad \begin{array}{r} 72 \\ \div 6 \end{array} \quad \begin{array}{r} 18 \\ \div 3 \end{array} \quad \begin{array}{r} 3 \\ \times 10 \end{array} \quad \begin{array}{r} 2 \\ \times 2 \end{array} \quad \begin{array}{r} 4 \\ \times 5 \end{array} \quad \begin{array}{r} 8 \\ \times 5 \end{array} \quad \begin{array}{r} 1 \\ \times 1 \end{array} \quad \begin{array}{r} 56 \\ \div 8 \end{array} \quad \begin{array}{r} 6 \\ \times 10 \end{array}$$

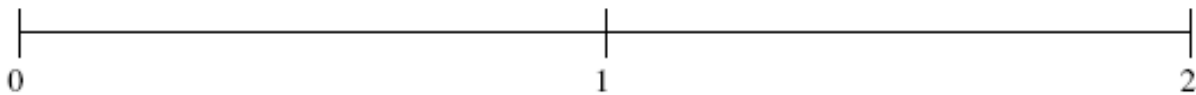
$$\begin{array}{r} 5 \\ \times 6 \end{array} \quad \begin{array}{r} 5 \\ \times 3 \end{array} \quad \begin{array}{r} 72 \\ \div 8 \end{array} \quad \begin{array}{r} 2 \\ \times 10 \end{array} \quad \begin{array}{r} 3 \\ \times 11 \end{array} \quad \begin{array}{r} 30 \\ \div 10 \end{array} \quad \begin{array}{r} 36 \\ \div 4 \end{array} \quad \begin{array}{r} 1 \\ \times 8 \end{array} \quad \begin{array}{r} 3 \\ \times 5 \end{array} \quad \begin{array}{r} 7 \\ \times 2 \end{array}$$

$$\begin{array}{r} 70 \\ \div 7 \end{array} \quad \begin{array}{r} 4 \\ \times 2 \end{array} \quad \begin{array}{r} 40 \\ \div 10 \end{array} \quad \begin{array}{r} 2 \\ \times 6 \end{array} \quad \begin{array}{r} 8 \\ \times 5 \end{array} \quad \begin{array}{r} 45 \\ \div 9 \end{array} \quad \begin{array}{r} 90 \\ \div 10 \end{array} \quad \begin{array}{r} 10 \\ \div 2 \end{array} \quad \begin{array}{r} 12 \\ \times 3 \end{array} \quad \begin{array}{r} 11 \\ \times 1 \end{array}$$

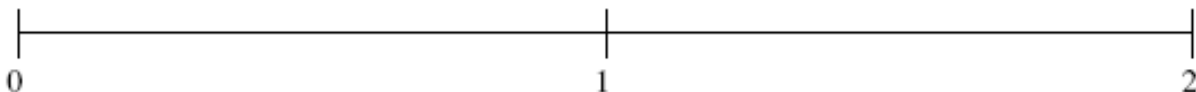
Fractions & Decimals

1. Order the fractions by placing them on the number line.

$$\frac{1}{6}, \frac{1}{2}, 1\frac{3}{4}, 1\frac{1}{3}, \frac{11}{12}$$



$$1\frac{1}{2}, \frac{5}{8}, \frac{1}{4}, 1\frac{11}{12}, 1\frac{1}{4}$$



Divide and check.

1. $3\overline{)6.3}$ _____

2. $6\overline{)1.8}$ _____

3. $8\overline{)20.8}$ _____

4. $6\overline{)31.2}$ _____

5. $38.4 \div 4$ _____

6. $43.5 \div 5$ _____

7. $34.8 \div 6$ _____

8. $77.4 \div 9$ _____

Marvelous Multiplication

Multiply the whole numbers below by using the Distributive Property. (Multiply the tens and ones places separately then add the products.)

$$35 \times 2 = 30 \times 2 + 5 \times 2 = 60 + 10 = 70$$

$$67 \times 2 = \underline{\quad} \times 2 + 7 \times 2 = 120 + 14 = 134$$

$$29 \times 6 = \underline{\quad} \times 6 + \underline{\quad} \times 6 = 120 + 54 = 174$$

$$18 \times 6 = \underline{\quad} \times 6 + \underline{\quad} \times 6 = \underline{\quad} + 48 = 108$$

$$69 \times 2 = \underline{\quad} \times 2 + \underline{\quad} \times 2 = \underline{\quad} + \underline{\quad} = 138$$

$$97 \times 7 = \underline{\quad} \times 7 + \underline{\quad} \times 7 = \underline{\quad} + \underline{\quad} = \underline{\quad}$$