



Summer Math Program
Entering Fifth Grade
Week 5



Fast Facts

See how many you can do in one minute!

$4 \times 5 = \underline{\quad}$

$63 \div 7 = \underline{\quad}$

$7 \times 3 = \underline{\quad}$

$24 \div 2 = \underline{\quad}$

$6 \times 7 = \underline{\quad}$

$18 \div 3 = \underline{\quad}$

$3 \times 8 = \underline{\quad}$

$49 \div 7 = \underline{\quad}$

$3 \times 9 = \underline{\quad}$

$25 \div 5 = \underline{\quad}$

$4 \times 7 = \underline{\quad}$

$56 \div 8 = \underline{\quad}$

$8 \times 8 = \underline{\quad}$

$72 \div 9 = \underline{\quad}$

$3 \times 6 = \underline{\quad}$

$32 \div 4 = \underline{\quad}$

$9 \times 8 = \underline{\quad}$

$48 \div 6 = \underline{\quad}$

$6 \times 6 = \underline{\quad}$

$36 \div 6 = \underline{\quad}$

Fractions and Decimals

1. The distance from home to school is $\frac{7}{8}$ of a mile for Amy and $\frac{4}{8}$ of a mile for Tom. How much farther does Amy walk than Tom? _____

2. Solve the following problems:

$\frac{3}{4} + \frac{2}{4} =$

$\frac{3}{4} - \frac{2}{4} =$

$\frac{8}{12} - \frac{1}{4} =$

$\frac{8}{12} + \frac{1}{4} =$

3. Solve for the unknown in this equation:

$\frac{2}{4} + n = \frac{3}{4} \quad n = \underline{\quad}$

4. Add or subtract these decimals:

$$\begin{array}{r} 3.32 \\ -0.61 \\ \hline \end{array}$$

$$\begin{array}{r} 2.126 \\ +5.12 \\ \hline \end{array}$$

$$\begin{array}{r} \$26.50 \\ -17.25 \\ \hline \end{array}$$

$$\begin{array}{r} 7.81 \\ +9.20 \\ \hline \end{array}$$

$$\begin{array}{r} 6.32 \\ -4.61 \\ \hline \end{array}$$

Place Value

Answer the following questions about place value. Use the Place Value Chart to assist you if needed.

Place Value Chart

Billions			Millions			Thousands			Ones		
Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones

Write each number in short word form.

1. $200,000,000 + 30,000,000 + 400,000 + 50,000 + 1,000$

Write each number in standard form.

2. $100,000,000 + 80,000,000 + 5,000,000 + 300,000 + 20,000 + 8,000$

Write each number in expanded form.

3. 463 million, 342 thousand, 705

Write each number in word form.

4. 715,413,068 _____

Write the place of the 2 in each number. Then write its value.

5. 21,547	6. 54,285	7. 67,902
_____	_____	_____
_____	_____	_____

Compare. Write $>$, $<$, or $=$ for each \bigcirc .

- | | | |
|---------------------------------|---------------------------------------|-----------------------------------|
| 1. 3,471 \bigcirc 3,452 | 2. 40,283 \bigcirc 40,567 | 3. 1,042,639 \bigcirc 1,042,639 |
| 4. 67,452,105 \bigcirc 76,021 | 5. 201,000,001 \bigcirc 201,002,799 | |