

IMPORTANT DEFINITIONS



SUM means ADD.

DIFFERENCE means SUBTRACT.

PRODUCT means MULTIPLY.

MULTIPLICATION means REPEATED ADDITION OF THE SAME NUMBER.

DIVIDE means SPLIT into equal parts or groups.

DIVIDEND is divided by the DIVISOR to give the answer (QUOTIENT).

$$\begin{array}{r} 6 \leftarrow \text{Quotient} \\ \hline 5 \overline{) 30} \leftarrow \text{Dividend} \end{array}$$

In above example, 30 has been divided equally among 5. Each gets 6.

INCREASE means ADD ON.

DECREASE means SUBTRACT FROM.

Fractions

In words:

$\frac{1}{2}$ \longrightarrow One half, or just half or one over two.

$\frac{3}{4}$ \longrightarrow Three quarters, or three fourths or three over four.

$\frac{1}{8}$ \longrightarrow One eighth, or just one over eight.

$\frac{5}{6}$ \longrightarrow Five sixths or five over six.

$\frac{1}{10}$ \longrightarrow One tenth, or just one over ten.

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SUM means _____

DIFFERENCE means _____

PRODUCT means _____

MULTIPLICATION means _____

DIVIDE means _____ into equal parts or groups.

_____ is divided by the _____ to give the answer _____

$$\begin{array}{r} \text{_____} \longrightarrow 5 \quad \left. \begin{array}{l} 6 \\ 30 \end{array} \right\} \begin{array}{l} \longleftarrow \text{_____} \\ \longleftarrow \text{_____} \end{array} \end{array}$$

In above example, 30 has been divided equally among 5. Each gets 6.

INCREASE means _____

DECREASE means _____

Fractions

In words:

$\frac{1}{2}$	_____ →	_____
$\frac{3}{4}$	_____ →	_____
$\frac{1}{8}$	_____ →	_____
$\frac{5}{6}$	_____ →	_____
$\frac{1}{10}$	_____ →	_____

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