

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Division

- ✂ Division is one of the four basic operations in Math. Other three are Addition, Subtraction and Multiplication.
- ✂ Division is dividing number in equal parts.
- ✂ It is opposite of multiplication.
- ✂ It can be written in multiple ways.

For example; There are 10 cookies and 5 people. How many cookies will each one get? Can be written in equation ;

✂  $10/5 = 2$

✂  $10 \div 5 = 2$

✂ And while learning the most used way of writing of equation is:

$$\begin{array}{r}
 2 \leftarrow \text{Answer (Quotient)} \\
 \hline
 5 \overline{) 10} \\
 - 10 \\
 \hline
 00 \\
 \hline
 \end{array}$$

Lower number goes here. (Divisor)
Higher number goes here. (Dividend)
Remainder

❖ Solve the following division. First one is done for you. ❖

$$\begin{array}{r}
 \boxed{\phantom{00}} \phantom{00} \\
 8 \\
 \hline
 4 \overline{) 32} \\
 - 32 \\
 \hline
 00
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 3 \overline{) 15} \\
 \hline
 \phantom{00}
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 4 \overline{) 28} \\
 \hline
 \phantom{00}
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 6 \overline{) 42} \\
 \hline
 \phantom{00}
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 5 \overline{) 45} \\
 \hline
 \phantom{00}
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 7 \overline{) 35} \\
 \hline
 \phantom{00}
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 8 \overline{) 56} \\
 \hline
 \phantom{00}
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 11 \overline{) 66} \\
 \hline
 \phantom{00}
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 9 \overline{) 72} \\
 \hline
 \phantom{00}
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 7 \overline{) 63} \\
 \hline
 \phantom{00}
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 10 \overline{) 100} \\
 \hline
 \phantom{00}
 \end{array}$$

$$\begin{array}{r}
 \boxed{\phantom{00}} \\
 \hline
 12 \overline{) 96} \\
 \hline
 \phantom{00}
 \end{array}$$