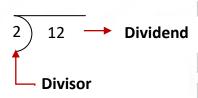
## **Division without Remainder**



Let us divide 12 by 2.

Write 12 and 2 at the correct places as shown here.



**Step 1:** Recall the table of the divisor 2 till you get the dividend 12.

$$2 \times 1 = 2$$

$$2 \times 2 = 4$$

$$2 \times 3 = 6$$

$$2 \times 4 = 8$$

$$2 \times 5 = 10$$

— Quotient

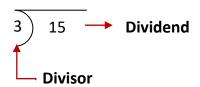
Step 2: Since  $2 \times 6 = 12$ , write 6 at the top and 12 below the dividend as shown.  $\begin{array}{c}
12 \\
-12 \\
\hline
0
\end{array}$ 

**Step 3:** Subtract 12 from 12. You will get 0. So, 6 is the **quotient**.



Let us divide 15 by 3.

Write 15 and 3 at the correct places as shown here.



**Step 1:** Recall the table of the divisor 3 till you get the dividend 15.

$$3 \times 1 = 3$$

$$3 \times 2 = 6$$

$$3 \times 3 = 9$$

$$3 \times 4 = 12$$

$$3 \times 5 = 15$$

Step 2: Since  $3 \times 5 = 15$ , write 5 at the top and 15 below the dividend as shown.  $\begin{array}{r}
5 & \longrightarrow \\
2 & \longrightarrow \\
- 15 & \longrightarrow \\
\hline
0
\end{array}$ 

**Step 3:** Subtract 15 from 15. You will get 0. So, 5 is the **quotient**.