

Lesson Objective: Draw a picture, use 5s facts and addition, doubles, or a multiplication table to multiply with the factors 3 and 6.

Multiply with 3 and 6

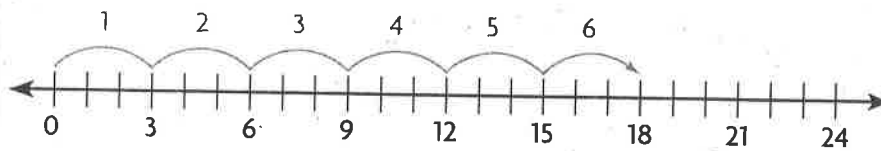
You can use a number line to multiply with 3 or 6.

Find the product. 6×3

The factor 6 tells you to make **6 jumps**.

The factor 3 tells you each jump should be **3 spaces**.

Step 1 Start at 0.
Make 6 jumps of 3 spaces.



Step 2 The number you land on is the product.

So, $6 \times 3 = 18$.

Math HW
Return by
12-8-16

Find the product.

1. $3 \times 1 = \underline{\quad}$ 2. $\underline{\quad} = 2 \times 6$ 3. $8 \times 3 = \underline{\quad}$ 4. $6 \times 6 = \underline{\quad}$

5. $3 \times 0 = \underline{\quad}$ 6. $5 \times 6 = \underline{\quad}$ 7. $\underline{\quad} = 3 \times 5$ 8. $9 \times 6 = \underline{\quad}$

9.
$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 10 \\ \times 6 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$$

16.
$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

Multiply with 3 and 6

Find the product.

1. $6 \times 4 = \underline{24}$ 2. $3 \times 7 = \underline{\quad}$ 3. $\underline{\quad} = 2 \times 6$ 4. $\underline{\quad} = 3 \times 5$

Think: You can use
doubles.

$$3 \times 4 = 12$$
$$12 + 12 = 24$$

5. $1 \times 3 = \underline{\quad}$ 6. $\underline{\quad} = 6 \times 8$ 7. $3 \times 9 = \underline{\quad}$ 8. $\underline{\quad} = 6 \times 6$

9.
$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 10 \\ \times 6 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$$

16.
$$\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$$

17.
$$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$$

18.
$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

19.
$$\begin{array}{r} 10 \\ \times 3 \\ \hline \end{array}$$

20.
$$\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$$

Problem Solving 21. James got 3 hits in each of his baseball games. He has played 4 baseball games. How many hits has he had in all?
_____22. Mrs. Burns is buying muffins. There are 6 muffins in each box. If she buys 5 boxes, how many muffins will she buy?
