

Intro to Multiplication

Concept

Here we use addition skill for multiplication

$$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$$

2 x 4 means you have 2 groups of 4



$$2 \times 4 = 8$$

Count all the lines you will get 8

$$\text{IIII} \text{ IIII} = 8$$

Group 1

Group 2



Assignment

IIII IIII

$$2 \times 3$$

6

$$3 \times 8$$

$$2 \times 6$$

$$4 \times 7$$

$$5 \times 3$$

Another Concept

$$2 \times 3 = 6$$

$$3 + 3 = 6$$

2 x 3 means you have two 3's



Add the 3's and you get 6

$$2 \times 4 = \text{----}$$

$$4 + 4 = 8$$

$$3 \times 4 = 12$$

$$4 + 4 + 4 = \text{----}$$



Assignment

$$4 \times 1 =$$

$$\boxed{1} + \boxed{1} + \boxed{1} + \boxed{1} =$$

$$4 \times 7 =$$

$$\boxed{} + \boxed{7} + \boxed{} + \boxed{7} =$$

$$3 \times 2 =$$

$$\boxed{} + \boxed{} + \boxed{} =$$

$$3 \times 5 =$$

$$\boxed{} + \boxed{} + \boxed{} =$$

$$1 \times 2 = \text{----}$$

$$5 \times 2 = \text{----}$$

$$4 \times 4 = \text{----}$$

$$7 \times 2 = \text{----}$$

$$3 \times 5 = \text{----}$$

$$8 \times 2 = \text{----}$$

$$9 \times 2 = \text{----}$$

$$6 \times 2 = \text{----}$$

$$4 \times 0 = \text{----}$$

Introduction to Multiplication-B



$$1 \times 2 = 2$$

$$2 \times 2 = 4$$

$$3 \times 2 = 6$$

$$4 \times 2 = 8$$

+2

+2

+2

Do You see a Pattern

$$1 \times 5 = \square$$

$$2 \times 5 = \square$$

$$3 \times 5 = 15$$

$$4 \times 5 = 20$$

$$1 \times 7 = \square$$

$$2 \times 7 = \square$$

$$3 \times 7 = \square$$

$$4 \times 7 = \square$$

$$9 \times 1 =$$

$$9 \times 2 =$$

$$9 \times 3 =$$

$$9 \times 4 =$$

$$9 \times 5 =$$

$$9 \times 6 =$$

$$9 \times 7 =$$

$$9 \times 8 =$$

$$9 \times 9 =$$

$$9 \times 10 =$$

$$10 \times 1 =$$

$$10 \times 2 =$$

$$10 \times 3 =$$

$$10 \times 4 =$$

$$10 \times 5 =$$

$$10 \times 6 =$$

$$10 \times 7 =$$

$$10 \times 8 =$$

$$10 \times 9 =$$

$$10 \times 10 =$$

$$1 \times 3 = 3$$

$$2 \times 3 = 6$$

$$3 \times 3 = 9$$

$$4 \times 3 = \square$$

$$1 \times 4 = 4$$

$$2 \times 4 = \square$$

$$3 \times 4 = 12$$

$$4 \times 4 = \square$$

$$1 \times 6 = \square$$

$$2 \times 6 = \square$$

$$3 \times 6 = \square$$

$$4 \times 6 = \square$$

$$1 \times 8 = \square$$

$$2 \times 8 = \square$$

$$3 \times 8 = \square$$

$$4 \times 8 = \square$$

$$9 \times 10 =$$

$$9 \times 10 =$$

$$9 \times 10 =$$

$$9 \times 10 =$$