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

2x4=8

IIII IIII = 8

Group 1

Group 2

Count all the lines you will get 8

Assignment

IIII IIII

2 x 3	6
3 x 8	
2 x 6	
4 x 7	
5 x 3	

Another Concept

2 x3=6

3+3=6

Add the 3's and you get 6

2 x 3 means you have two 3's

2 x 4 = ----
4+4=8

3 x 4 = 12
4+4+4= ----

Assignment

4 x 1 = 1+1+1+1 =

4 x 7 = □+7+□+7 =

3 x 2 = □+□+□ =

3 x 5 = □+□+□ =

1 x 2 = ----
5 x 2 = ----
4 x 4 = ----
7 x 2 = ----
3 x 5 = ----
8 x 2 = ----
9 x 2 = ----
6 x 2 = ----
4 x 0 = ----

Introduction to Multiplication-B

1 x 2 = 2 (+2)
2 x 2 = 4 (+2)
3 x 2 = 6 (+2)
4 x 2 = 8

Do You see a Pattern

1 x 3 = 3
2 x 3 = 6
3 x 3 = 9
4 x 3 = □

1 x 4 = 4
2 x 4 = □
3 x 4 = 12
4 x 4 = □

1 x 5 = □
2 x 5 = □
3 x 5 = 15
4 x 5 = 20

1 x 6 = □
2 x 6 = □
3 x 6 = □
4 x 6 = □

1 x 7 = □
2 x 7 = □
3 x 7 = □
4 x 7 = □

1 x 8 = □
2 x 8 = □
3 x 8 = □
4 x 8 = □

9 x 1 =
9 x 2 =
9 x 3 =
9 x 4 =
9 x 5 =
9 x 6 =
9 x 7 =
9 x 8 =
9 x 9 =
9 x 10 =

10 x 1 =
10 x 2 =
10 x 3 =
10 x 4 =
10 x 5 =
10 x 6 =
10 x 7 =
10 x 8 =
10 x 9 =
10 x 10 =