

Mathematics Worksheet 4  
Multiplying by 4

Bismillaahirrohmaanirrohiim

Let's learn together.

How many balloons are there altogether?



|   |   |   |
|---|---|---|
| 4 | 4 | 4 |
|---|---|---|

There are 3 bunches of balloons.

Each bunch has 4 balloons.

3 groups of 4 is 12

$$3 \times 4 = 12$$

So, there are 12 balloons altogether.

Don't forget!

Multiplication sentences start with the group number then followed by the number inside the group



Let's practice.

Answer the following questions correctly.

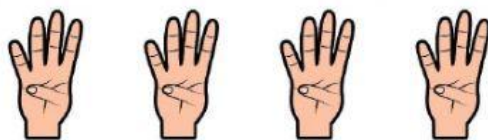
1. Write the missing numbers.

a.



$$5 \text{ groups of } 4 = 5 \times 4 = \underline{\quad}$$

b.



$$4 \text{ groups of } 4 = 4 \times 4 = \underline{\quad}$$

2. Write the missing numbers.

a.



$$1 \times 4 = \underline{\quad}$$

b.



$$6 \times 4 = \underline{\quad}$$

c.



$$7 \times 4 = \underline{\quad}$$

3. Write the multiplication sentences.

a.



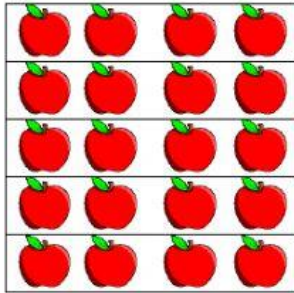
$$\square \bigcirc \square = \square$$

b.

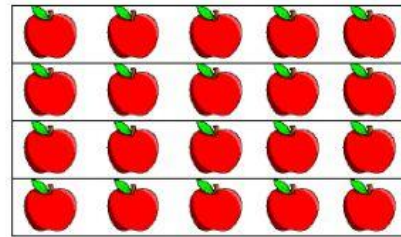


$$\square \bigcirc \square = \square$$

4. What are the missing numbers?

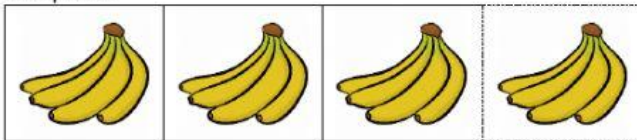


$$5 \times \underline{\quad} = \underline{\quad}$$



$$4 \times \underline{\quad} = \underline{\quad}$$

5. Each bunch has 3 bananas.  
Complete.



$$3 \times 4 = 12$$

$$4 \times 4 = \square$$

4 more

4 more

6. Multiply and select by clicking the correct answer.

**3 x 4**   **6 x 4**   **2 x 4**   **8 x 4**   **9 x 4**

|    |    |   |    |    |
|----|----|---|----|----|
| 15 | 21 | 9 | 12 | 36 |
| 7  | 24 | 8 | 32 | 13 |
| 12 | 20 | 6 | 23 | 32 |
| 11 | 10 | 7 | 36 | 35 |

7. Look at the 50 square. Start at 4 and count in fours. Click on each number you count in fours.

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |

Alhamdulillahirobbil 'aalamiin