

3.OA.A.1 Multiplying with 4

3.OA.A.1: Interpret products of whole numbers, e.g., interpret 5×7 as the total number of objects in 5 groups of 7 objects each.

Give what is asked in each item and then write your answers on the space provided.

1. Complete the multiplication table.

\times	1	2	3	4	5	6	7	8	9	10
2										
4										

2. Find the product.

$4 \times 2 = \underline{\hspace{2cm}}$	$4 \times 3 = \underline{\hspace{2cm}}$	$4 \times 9 = \underline{\hspace{2cm}}$	$4 \times 8 = \underline{\hspace{2cm}}$
$5 \times 4 = \underline{\hspace{2cm}}$	$4 \times 6 = \underline{\hspace{2cm}}$	$4 \times 1 = \underline{\hspace{2cm}}$	$4 \times 7 = \underline{\hspace{2cm}}$
$7 \times 4 = \underline{\hspace{2cm}}$	$8 \times 4 = \underline{\hspace{2cm}}$	$10 \times 4 = \underline{\hspace{2cm}}$	$3 \times 4 = \underline{\hspace{2cm}}$

3. Suppose you have five piglets on your farm. Write the multiplication sentence that you would use to find the total number of legs of the 5 piglets in all.

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Answer Key

3.OA.A.1: Interpret products of whole numbers, e.g., interpret 5×7 as the total number of objects in 5 groups of 7 objects each.

Give what is asked in each item and then write your answers on the space provided.

1. Complete the multiplication table.

\times	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
4	4	8	12	16	20	24	28	32	36	40

2. Find the product.

$4 \times 2 = \underline{8}$	$4 \times 3 = \underline{12}$	$4 \times 9 = \underline{36}$	$4 \times 8 = \underline{32}$
$5 \times 4 = \underline{20}$	$4 \times 6 = \underline{24}$	$4 \times 1 = \underline{4}$	$4 \times 7 = \underline{28}$
$7 \times 4 = \underline{28}$	$8 \times 4 = \underline{32}$	$10 \times 4 = \underline{40}$	$3 \times 4 = \underline{12}$

3. Suppose you have five piglets on your farm. Write the multiplication sentence that you would use to find the total number of legs of the 5 piglets in all.

$5 \times 4 = 20$