

## "You Can Multiply By Twelve"

Break 12 into two parts: 10 and 2 ( $12 = 10 + 2$ ).

So, to solve  $3 \times \boxed{1} \boxed{2} = \underline{\hspace{2cm}}$

10                      2

Multiply by ten ( $3 \times 10 = 30$ ) and multiply by two ( $3 \times 2 = 6$ )

Then, add both answers  $30 + 6 = 36$

**So the solution to  $3 \times 12 = 36$**

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The problem you want to solve:  $4 \times 12 = \underline{\hspace{2cm}}$

Step 1:  $4 \times 10 = 40$

Step 2:  $4 \times 2 = 8$

Step 3:  $40 + 8 = \underline{48}$

**Directions:** Use the examples above, to help you solve the following multiplication problems.

$5 \times 12 = \underline{\hspace{2cm}}$

$5 \times 10 = \underline{\hspace{2cm}}$

$5 \times 2 = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$7 \times 12 = \underline{\hspace{2cm}}$

$7 \times 10 = \underline{\hspace{2cm}}$

$7 \times 2 = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

**"You Can Multiply By Twelve" Cont'**

8 x 12 = \_\_\_\_\_

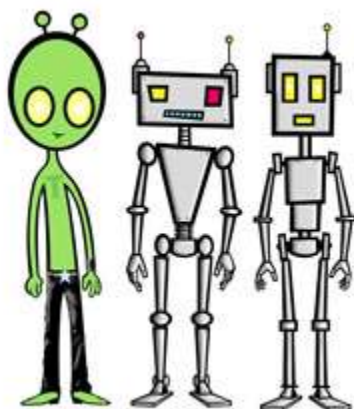
2 x 12 = \_\_\_\_\_

6 x 12 = \_\_\_\_\_

9 x 12 = \_\_\_\_\_

3 x 12 = \_\_\_\_\_

4 x 12 = \_\_\_\_\_



**"You Can Multiply By Twelve"  
Answer Key**

$5 \times 12 = 60$

$7 \times 12 = 84$

$8 \times 12 = 96$

$2 \times 12 = 24$

$6 \times 12 = 72$

$9 \times 12 = 108$

$3 \times 12 = 36$

$4 \times 12 = 48$

