

# Multiplication Grids

Multiplying 2-digit numbers by 1-digit numbers using the grid method.

Can you use the grid method to multiply a 2-digit number by a 1-digit number? The first one has been done for you.

1.  $12 \times 3 = 36$

×	10	2
3	<b>30</b>	<b>6</b>

 = 36

2.  $12 \times 4 = \underline{\hspace{2cm}}$

×	10	2
4		

 =         

3.  $14 \times 3 = \underline{\hspace{2cm}}$

×	10	4
3		

 =         

4.  $18 \times 2 = \underline{\hspace{2cm}}$

×	10	8
2		

 =         

5.  $34 \times 2 = \underline{\hspace{2cm}}$

×	30	4
2		

 =

# Multiplication Grids

6.  $18 \times 5 = \underline{\hspace{2cm}}$

×	10	8
5		

 =           

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7.  $23 \times 4 = \underline{\hspace{2cm}}$

×	20	3
4		

 =           

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8.  $22 \times 8 = \underline{\hspace{2cm}}$

×	20	2
8		

 =           

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9.  $15 \times 8 = \underline{\hspace{2cm}}$

×	10	5
8		

 =           

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10.  $45 \times 3 = \underline{\hspace{2cm}}$

×	40	5
3		

 =           

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# Multiplication Grids Practice

1.  $14 \times 4 = \underline{\quad}$

×		

=         

---

2.  $18 \times 3 = \underline{\quad}$

×		

=         

---

3.  $24 \times 3 = \underline{\quad}$

×		

=         

---

4.  $23 \times 5 = \underline{\quad}$

×		

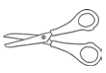
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5.  $42 \times 8 = \underline{\quad}$

×		

=



### Year 3 Multiplication Grids Practice

Multiplying 2-digit numbers by 1-digit numbers using the grid method.

Draw your own grids to help you find the answers. The first one has been done for you.

**Example**  $34 \times 5 = 170$

$$\begin{array}{r|l|l} \times & 30 & 4 \\ \hline 5 & 150 & 20 \end{array} = 170$$

- $28 \times 3 =$
- $88 \times 2 =$
- $42 \times 5 =$
- $24 \times 4 =$
- $58 \times 2 =$
- $32 \times 3 =$
- $45 \times 8 =$
- $35 \times 4 =$
- $53 \times 5 =$
- $25 \times 8 =$

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### Year 3 Multiplication Grids Practice

Multiplying 2-digit numbers by 1-digit numbers using the grid method.

Draw your own grids to help you find the answers. The first one has been done for you.

**Example**  $34 \times 5 = 170$

$$\begin{array}{r|l|l} \times & 30 & 4 \\ \hline 5 & 150 & 20 \end{array} = 170$$

- $28 \times 3 =$
- $88 \times 2 =$
- $42 \times 5 =$
- $24 \times 4 =$
- $58 \times 2 =$
- $32 \times 3 =$
- $45 \times 8 =$
- $35 \times 4 =$
- $53 \times 5 =$
- $25 \times 8 =$

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### Year 3 Multiplication Grids Practice

Multiplying 2-digit numbers by 1-digit numbers using the grid method.

Draw your own grids to help you find the answers. The first one has been done for you.

**Example**  $34 \times 5 = 170$

$$\begin{array}{r|l|l} \times & 30 & 4 \\ \hline 5 & 150 & 20 \end{array} = 170$$

- $28 \times 3 =$
- $88 \times 2 =$
- $42 \times 5 =$
- $24 \times 4 =$
- $58 \times 2 =$
- $32 \times 3 =$
- $45 \times 8 =$
- $35 \times 4 =$
- $53 \times 5 =$
- $25 \times 8 =$

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### Year 3 Multiplication Grids Practice

Multiplying 2-digit numbers by 1-digit numbers using the grid method.

Draw your own grids to help you find the answers. The first one has been done for you.

**Example**  $34 \times 5 = 170$

$$\begin{array}{r|l|l} \times & 30 & 4 \\ \hline 5 & 150 & 20 \end{array} = 170$$

- $28 \times 3 =$
- $88 \times 2 =$
- $42 \times 5 =$
- $24 \times 4 =$
- $58 \times 2 =$
- $32 \times 3 =$
- $45 \times 8 =$
- $35 \times 4 =$
- $53 \times 5 =$
- $25 \times 8 =$

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# Multiplication Grids **Answers**

## Multiplication Grids **Answers**

1.  $12 \times 3 = \mathbf{36}$

2.  $12 \times 4 = \mathbf{48}$

3.  $14 \times 3 = \mathbf{42}$

4.  $18 \times 2 = \mathbf{36}$

5.  $34 \times 2 = \mathbf{68}$

6.  $18 \times 5 = \mathbf{90}$

7.  $23 \times 4 = \mathbf{92}$

8.  $22 \times 8 = \mathbf{176}$

9.  $15 \times 8 = \mathbf{120}$

10.  $45 \times 3 = \mathbf{135}$

## Multiplication Grids Practice **Answers**

1.  $14 \times 4 = \mathbf{56}$

2.  $18 \times 3 = \mathbf{54}$

3.  $24 \times 3 = \mathbf{72}$

4.  $23 \times 5 = \mathbf{115}$

5.  $42 \times 8 = \mathbf{336}$

### Year 3 Multiplication Grids Practice **Answers**

Multiplying 2-digit numbers by 1-digit numbers using the grid method.

Draw your own grids to help you find the answers. The first one has been done for you.

**Example**  $34 \times 5 = 170$

×	30	4	= 170
5	150	20	

1.  $28 \times 3 = \mathbf{84}$

6.  $32 \times 3 = \mathbf{96}$

2.  $88 \times 2 = \mathbf{176}$

7.  $45 \times 8 = \mathbf{360}$

3.  $42 \times 5 = \mathbf{210}$

8.  $35 \times 4 = \mathbf{140}$

4.  $24 \times 4 = \mathbf{96}$

9.  $53 \times 5 = \mathbf{265}$

5.  $58 \times 2 = \mathbf{116}$

10.  $25 \times 8 = \mathbf{200}$

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