

Grid Method Worksheet 2 digit x 2 digit

***Remember:** Grid method is a way to show the distributive property- that is, 'separating the question into easier parts'.

1) $34 \times 28 = ?$

| x | 20 | 8 |
|--------------|----|---|
| 30 | | |
| 4 | | |
| Total | | |

$34 \times 28 =$ _____

2) $48 \times 38 = ?$

| x | 30 | 8 |
|--------------|----|---|
| 40 | | |
| 8 | | |
| Total | | |

$48 \times 38 =$ _____

3) $39 \times 59 = ?$

| x | 50 | 9 |
|--------------|----|---|
| 30 | | |
| 9 | | |
| Total | | |

$39 \times 59 =$ _____

4) $66 \times 27 = ?$

| x | 20 | 7 |
|--------------|----|---|
| 60 | | |
| 6 | | |
| Total | | |

$66 \times 27 =$ _____

5) $61 \times 30 = ?$

| | | |
|-------|----|---|
| x | 30 | 0 |
| 60 | | |
| 1 | | |
| Total | | |

$61 \times 30 = \underline{\hspace{2cm}}$

6) $53 \times 66 = ?$

| | | |
|-------|----|---|
| x | 60 | 6 |
| 50 | | |
| 3 | | |
| Total | | |

$53 \times 66 = \underline{\hspace{2cm}}$

7) $75 \times 43 = ?$

| | | |
|-------|----|---|
| x | 40 | 3 |
| 70 | | |
| 5 | | |
| Total | | |

$75 \times 44 = \underline{\hspace{2cm}}$

8) $92 \times 57 = ?$

| | | |
|-------|----|---|
| x | 50 | 7 |
| 90 | | |
| 2 | | |
| Total | | |

$92 \times 57 = \underline{\hspace{2cm}}$