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 × 3 = **36**

= **36**

|  |  |  |
| --- | --- | --- |
| × | 10 | 2 |
| 3 | **30** | **6** |

2. 12 × 4 =

=

|  |  |  |
| --- | --- | --- |
| × | 10 | 2 |
| 4 |  |  |

3. 14 × 3 =

=

|  |  |  |
| --- | --- | --- |
| × | 10 | 4 |
| 3 |  |  |

4. 18 × 2 =

=

|  |  |  |
| --- | --- | --- |
| × | 10 | 8 |
| 2 |  |  |

5. 34 × 2 =

=

|  |  |  |
| --- | --- | --- |
| × | 30 | 4 |
| 2 |  |  |

6. 18 × 5 =

=

|  |  |  |
| --- | --- | --- |
| × | 10 | 8 |
| 5 |  |  |

7. 23 × 4 =

=

|  |  |  |
| --- | --- | --- |
| × | 20 | 3 |
| 4 |  |  |

8. 22 × 8 =

=

|  |  |  |
| --- | --- | --- |
| × | 20 | 2 |
| 8 |  |  |

9. 15 × 8 =

=

|  |  |  |
| --- | --- | --- |
| × | 10 | 5 |
| 8 |  |  |

10.

45 × 3 =

=

|  |  |  |
| --- | --- | --- |
| × | 40 | 5 |
| 3 |  |  |

1. 14 × 4 =

=

|  |  |  |
| --- | --- | --- |
| × |  |  |
|  |  |  |

2. 18 × 3 =

=

|  |  |  |
| --- | --- | --- |
| × |  |  |
|  |  |  |

3. 24 × 3 =

=

|  |  |  |
| --- | --- | --- |
| × |  |  |
|  |  |  |

4. 23 × 5 =

=

|  |  |  |
| --- | --- | --- |
| × |  |  |
|  |  |  |

5. 42 × 8 =

=

|  |  |  |
| --- | --- | --- |
| × |  |  |
|  |  |  |



Multiplication Grids **Answers**

Multiplication Grids **Answers** Multiplication Grids Practice **Answers**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. | 12 × 3 = **36** | 6. | 18 × 5 = **90** | 1. | 14 × 4 = **56** |
| 2. | 12 × 4 = **48** | 7. | 23 × 4 = **92** | 2. | 18 × 3 = **54** |
| 3. | 14 × 3 = **42** | 8. | 22 × 8 = **176** | 3. | 24 × 3 = **72** |
| 4. | 18 × 2 = **36** | 9. | 15 × 8 = **120** | 4. | 23 × 5 = **115** |
| 5. | 34 × 2 = **68** | 10. | 45 × 3 = **135** | 5. | 42 × 8 = **336** |