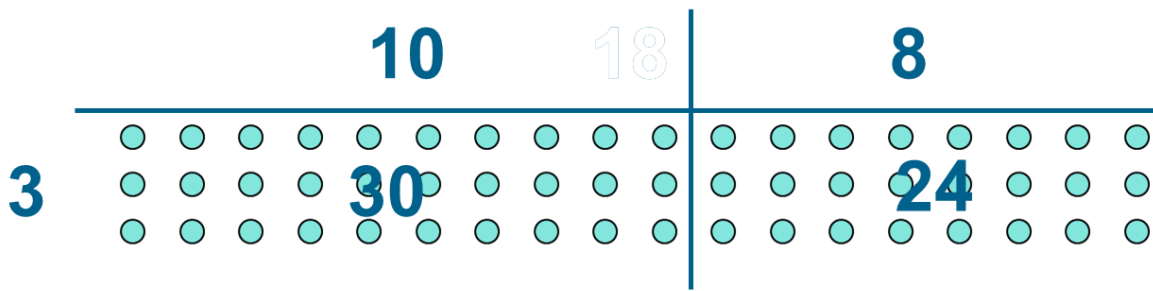


## Multiplying a 2 digit number by a Single Digit Number Using the Grid method

$$18 \times 3 =$$



For a 2 digit number  $\times$  a single digit number create a grid 3 columns  $\times$  2 rows.

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |

Partition the 2 digit number and record in the top boxes.

Record the single digit number on the left.

|          |    |   |
|----------|----|---|
| $\times$ | 10 | 8 |
| 3        |    |   |

Multiply the tens by the single digit number and record the product in the tens column.

Multiply the ones(units) by the single digit number and record the product in the units column.

|          |    |    |
|----------|----|----|
| $\times$ | 10 | 8  |
| 3        | 30 | 24 |

Add the tens and the ones together.

$$30 + 24 = 54$$

Record the product in the multiplication number sentence.

$$18 \times 3 = 54$$