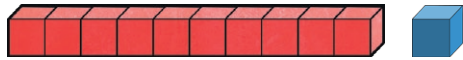


# 11 Times Table Maths Mastery Mat

Complete the calculations below.



$$\square \times \square = \square$$

$$\square \times \square = \square$$

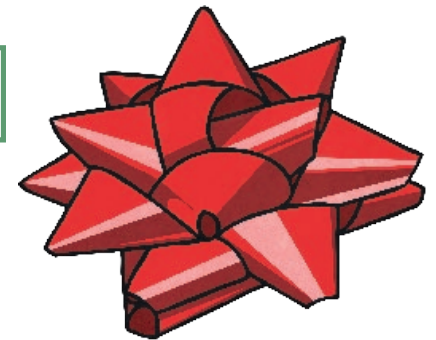
Write the first 12 multiples of 11.

Describe any interesting pattern you noticed.

11cm of ribbon is needed to make a bow to decorate a gift.

How many bows could you make with 110cm of ribbon?

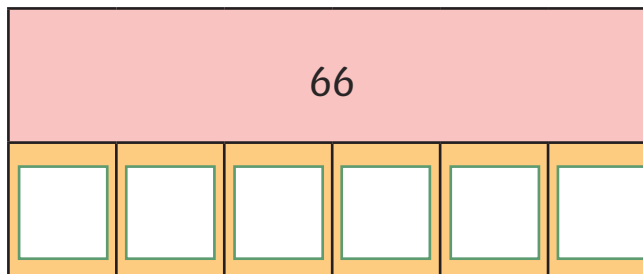
bows



Complete the table to show how much of each ingredient is needed.

Recipe Ingredients	1 Person	11 People
prawns	7	
peppers	2	
stock (tsp)		11
potatoes		44

Complete the bar model.



A multiplication fact from the 11 times table has been written using shapes.

Identify the digit each shape represents.

$$\triangle \square \times \triangle \triangle = \triangle \bigcirc \square$$

$$\triangle = \square \quad \square = \square \quad \bigcirc = \square$$

# 11 Times Table Maths Mastery Mat

True or false?

11 is an odd number therefore all multiples of 11 will be odd.

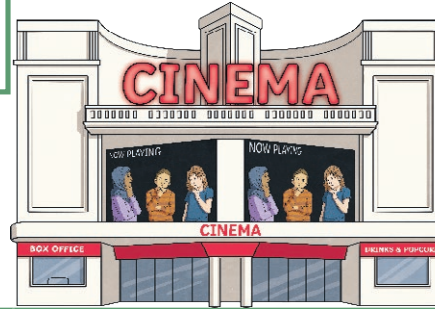
Explain your answer.



There are 11 rows in the the cinema. Each row seats 10 people.

If the cinema is full, how many tickets have been sold?

tickets



How many spots do the ladybirds have altogether?

spots



Fill in the missing boxes.

$$880 \div \square = 11$$

$$\square \times 80 = 880$$

$$\square = 110 \times 80$$

The farmer has 990 carrots.

He puts them into bunches of 11. How many bunches of carrots does he have?

bunches



Circle the **correct** calculations.

$$11 \times 9 = 99$$

$$110 \div 11 = 11$$

$$44 = 11 \times 4$$

$$55 \div 5 = 5$$

$$7 \times 11 = 77$$

$$11 = 121 \div 12$$

$$131 = 12 \times 11$$

$$22 \div 2 = 11$$