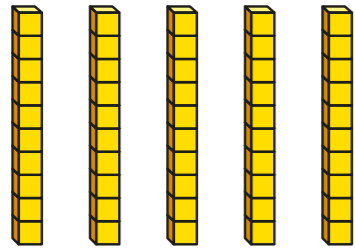


Multiply by 10

1 Complete the calculation shown in base 10



$$5 \times 1 \text{ ten} = \boxed{5} \text{ tens}$$

$$5 \times 10 = \boxed{50}$$

2 Complete the number sentences.

a) $2 \times 10 = \boxed{20}$

d) $7 \times 10 = \boxed{70}$

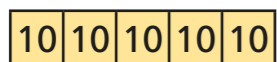
b) $4 \times 10 = \boxed{40}$

e) $10 \times 6 = \boxed{60}$

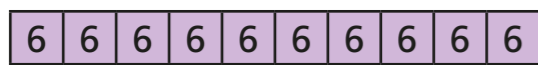
c) $10 \times 8 = \boxed{80}$

f) $\boxed{30} = 3 \times 10$

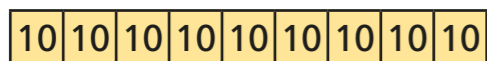
3 Match the bar models to the multiplications.



5×10



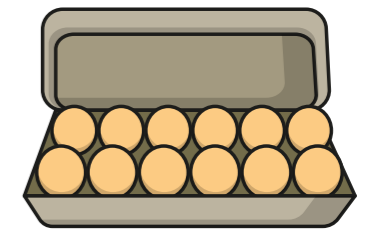
10×9



6×10



4 Tom has 10 boxes of eggs.
There are 12 eggs in each box.
How many eggs does he have altogether?



Tom has $\boxed{120}$ eggs.

5 Complete the sentences.

H	T	O
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1

Each row has $\boxed{1}$ ten and $\boxed{3}$ ones.

There are $\boxed{10}$ rows.

The calculation is $\boxed{13} \times \boxed{10} = \boxed{130}$



- 6 Use counters on a place value chart to work out 23×10

$$23 \times 10 = \boxed{230}$$

- 7 Which of these is the odd one out? Tick your answer.

There are 10 teams with 7 players on each team.

There are 10 red flowers and 7 yellow flowers. ✓

There are 7 ten frames with 10 counters in each.

Talk about it with a partner.

- 8 Complete the calculations.

a) $45 \times 10 = \boxed{450}$

e) $10 \times \boxed{14} = 140$

b) $36 \times 10 = \boxed{360}$

f) $\boxed{400} = 40 \times 10$

c) $\boxed{780} = 10 \times 78$

g) $32 \times 10 = 10 \times \boxed{32}$

d) $31 \times \boxed{10} = 310$

h) $670 = 2 \times 5 \times \boxed{67}$

- 9 Eva walks 60 m to school.

Teddy walks 10 times as far as Eva to school.

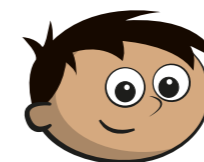
How far does Teddy walk to school?

Teddy walks $\boxed{600}$ m to school.



- 10 Amir thinks of a 2-digit number.

He multiplies it by 10

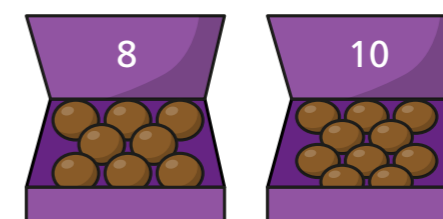


My answer is between 755 and 795

Write all the numbers Amir could be thinking of.

76, 77, 78

- 11 Chocolates come in boxes of 8 and 10



Rosie needs to buy 80 chocolates.

- a) What boxes could Rosie buy?

10 boxes of 8
8 boxes of 10
5 boxes of 8 and 4 boxes of 10

- b) What is the fewest number of boxes Rosie needs to buy?

$\boxed{8}$

