Can I solve multiplication problems?

Fill in the blanks.

$3 \times \_\_\_ = 6$

$\_\_\_ \times 2 = 20$

$\_\_\_ = 8 \times 2$

True or False?

I start at 0 and count in 3s
I say the number 14

Explain your answer.

Teddy is counting in 2s and Jack is counting in 3s.

Teddy	2	4	6	8
Jack	3	6	9	12
+				

Teddy says,

If we add our numbers together as we count we can make a new number pattern.

What pattern do they make?
What happens if both Teddy and Jack count in 5s and they add them together to make a new pattern?

Eva says,

Every number in the 2 times-table is even.

Is she correct? Explain your answer.

Fill in the blanks.

$3 \times \_\_\_ = 6$

$\_\_\_ \times 2 = 20$

$\_\_\_ = 8 \times 2$

2

10

16

True or False?

I start at 0 and count in 3s
I say the number 14

Explain your answer.

False.
If I count in 3s I say 3, 6, 9, 12, 15....

Teddy is counting in 2s and Jack is counting in 3s.

Teddy	2	4	6	8
Jack	3	6	9	12
+				

Teddy says,

If we add our numbers together as we count we can make a new number pattern.

What pattern do they make?
What happens if both Teddy and Jack count in 5s and they add them together to make a new pattern?

If Teddy and Jack add their numbers together they will be counting in 5s.

If Teddy and Jack both count in 5s their new pattern would be counting in 10s.

Eva says,

Every number in the 2 times-table is even.

Is she correct? Explain your answer.

Yes, because 2 is even, and the 2 times-table is going up in 2s. When you add two even numbers the answer is always even.