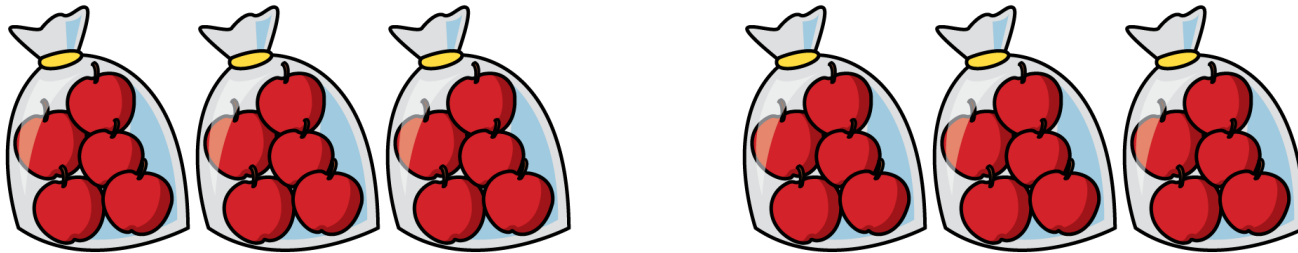


SCALING



1) How many apples altogether?



2) Complete the calculations

$$3 \times 10 =$$

$$30 \div 3 =$$

$$3 \times 20 =$$

$$60 \div 3 =$$

3) Double each of the numbers below

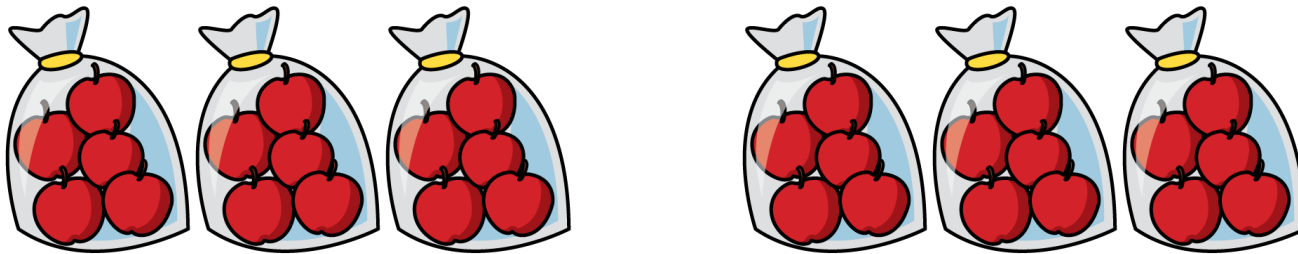
15 →

25 →

35 →

45 →

1) How many apples altogether? 30



2) Complete the calculations

$$3 \times 10 = 30$$

$$30 \div 3 = 10$$

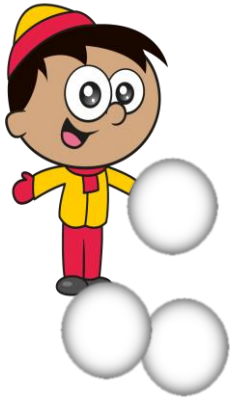
$$3 \times 20 = 60$$

$$60 \div 3 = 20$$

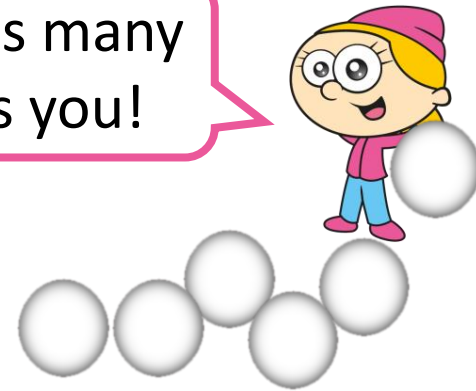
3) Double each of the numbers below

$$15 \rightarrow 30 \quad 25 \rightarrow 50 \quad 35 \rightarrow 70 \quad 45 \rightarrow 90$$

The children are making snowballs.

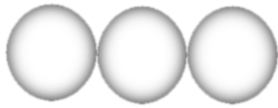


I have twice as many
snowballs as you!



Do you agree with Eva?

Does Eva have twice as many snowballs as Amir?



Amir has 3 snowballs.



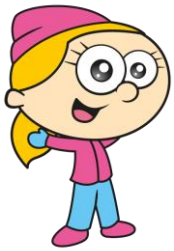
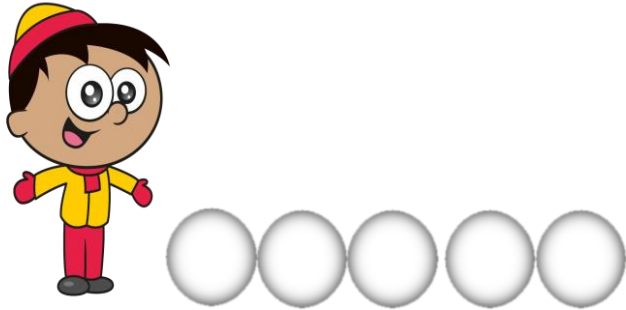
Eva has 6 snowballs.

$$2 \times 3 = 6$$

6 is twice as many as 3

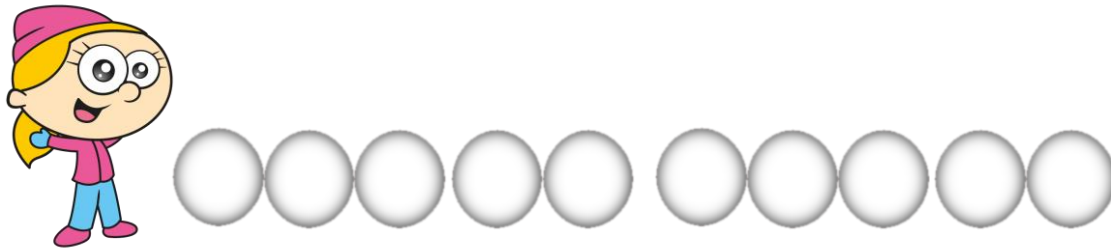
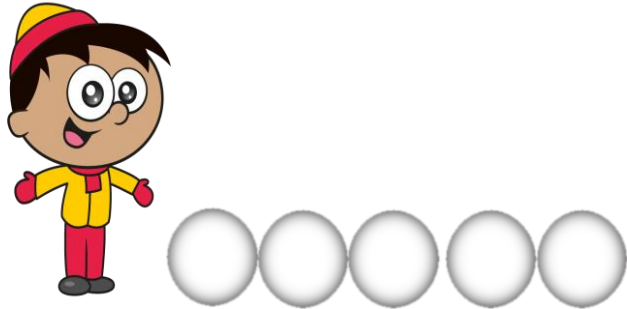
Amir now has 5 snowballs.

If Eva makes **twice as many** snowballs, how many will she have?



Draw how many snowballs Eva will have.

Answer



$$2 \times 5 = 10$$

10 is twice as many as 5

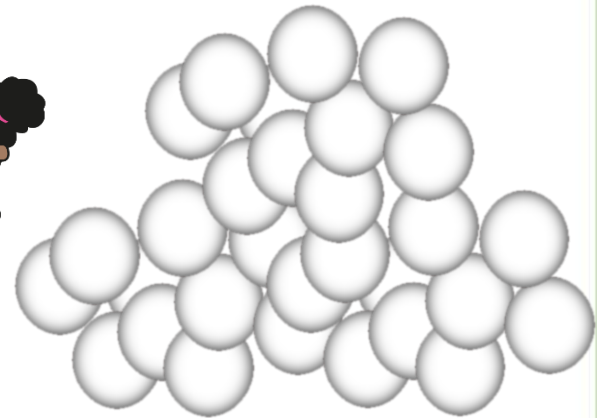
Eva has 10 snowballs.

Eva has 10 snowballs

Have a think



I have made three times
as many snowballs as you!



How many snowballs has Whitney made?

Eva has 10 snowballs.

Whitney has three times as many snowballs as Eva.



10

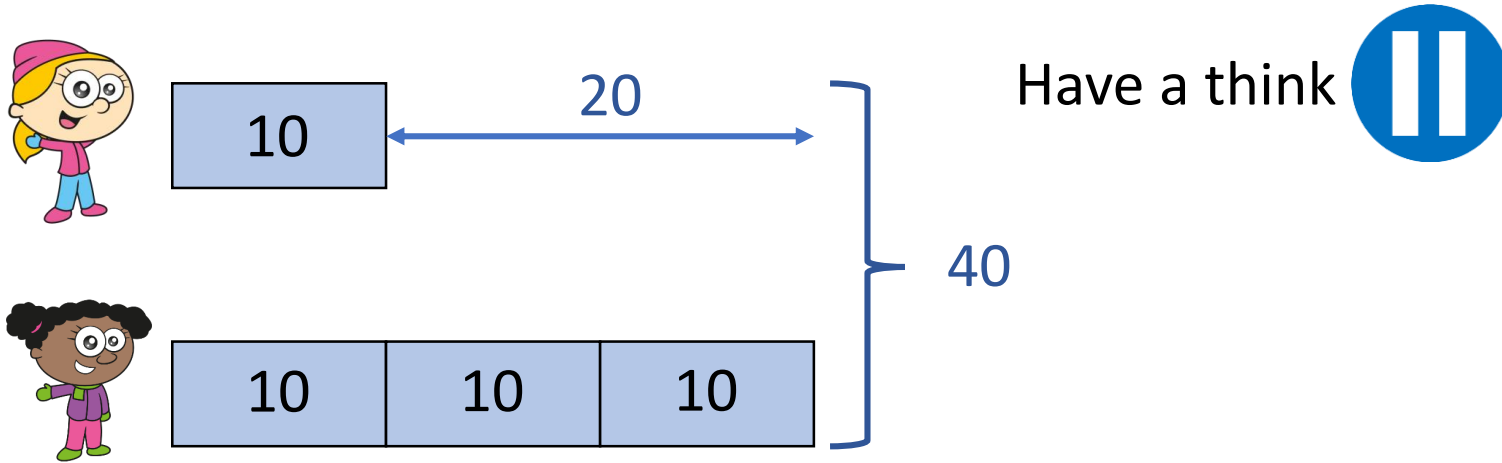


10 10 10

Whitney has 30 snowballs.

How many snowballs does Whitney have?

What else can you see from the bar model?



Whitney has 20 more snowballs than Eva.
Eva has 20 fewer snowballs than Whitney.

The girls have 40 snowballs altogether.