



Maths:

Today we are recapping...

Multiplication - Add equal groups.

Five in 5

Write the answers in your work book.

1. $33 + \underline{\quad} = 100$

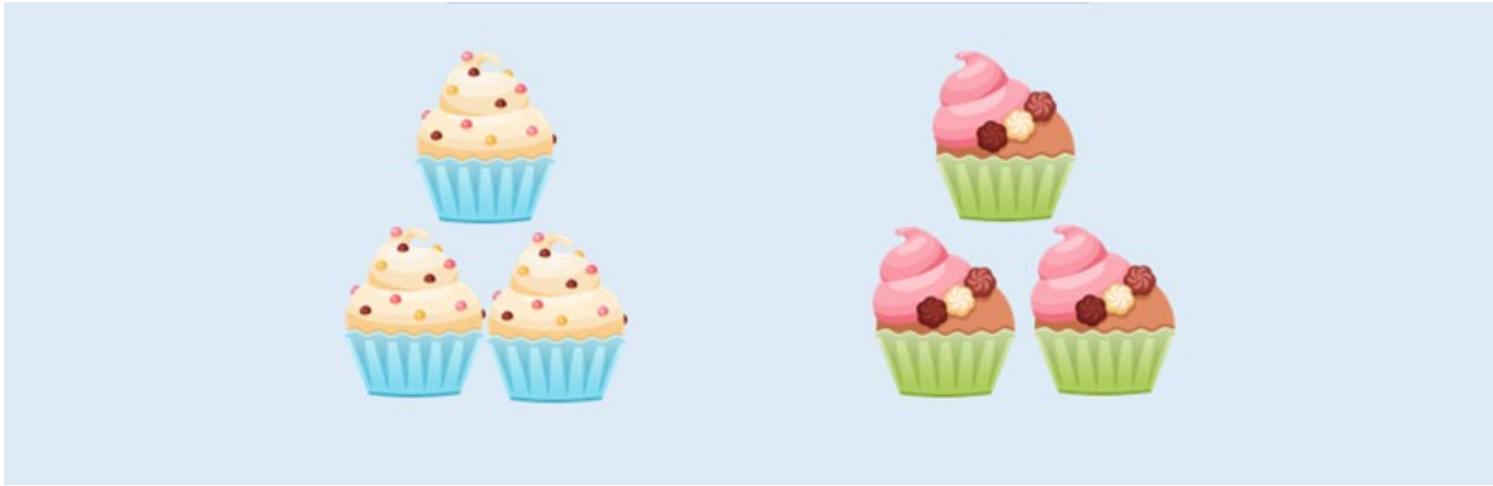
2. $100 - \underline{\quad} = 20$

3. $5 \times 3 = \underline{\quad}$

4. 22 divided by 2 = $\underline{\quad}$

5. $1 + 3 + 9 = \underline{\quad}$

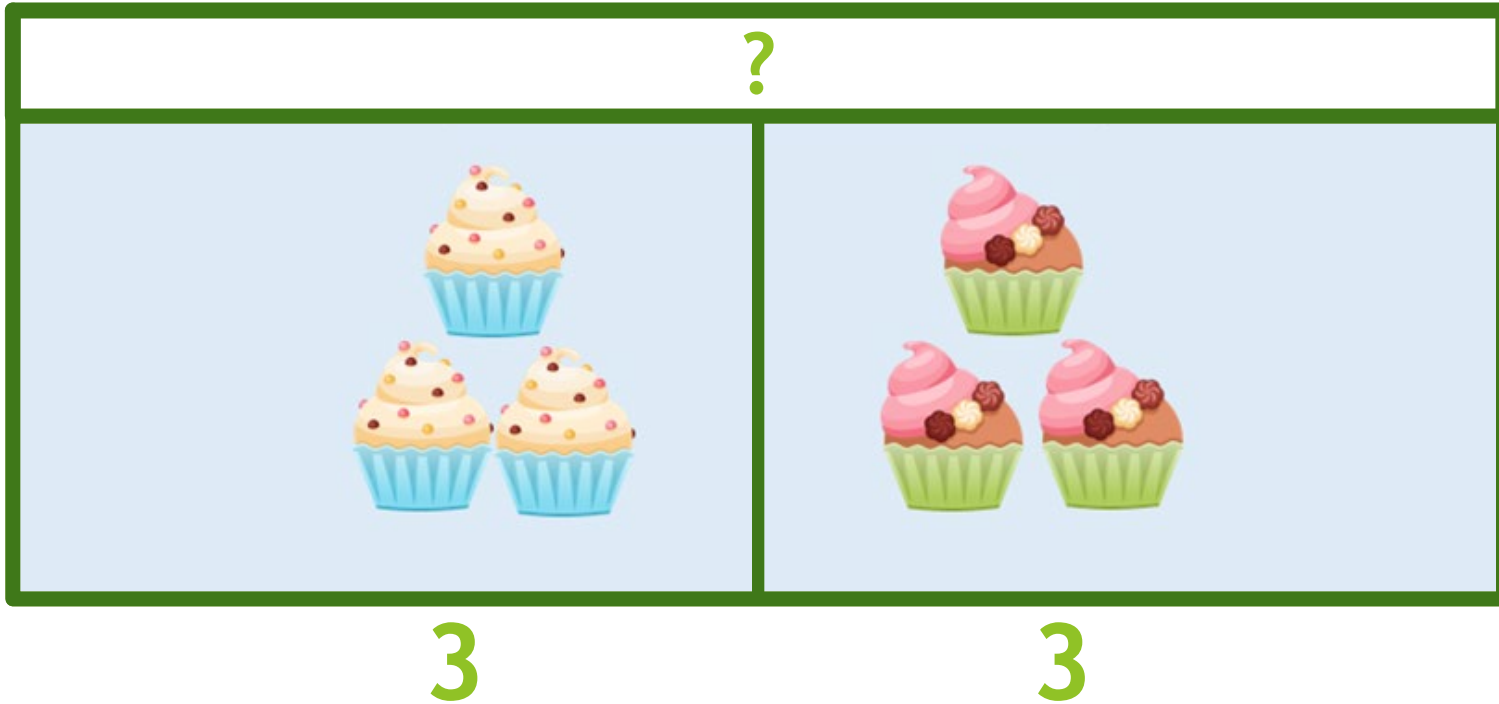




How many equal groups of cakes are there?



There are 2 equal groups.
How many cakes are in each group?



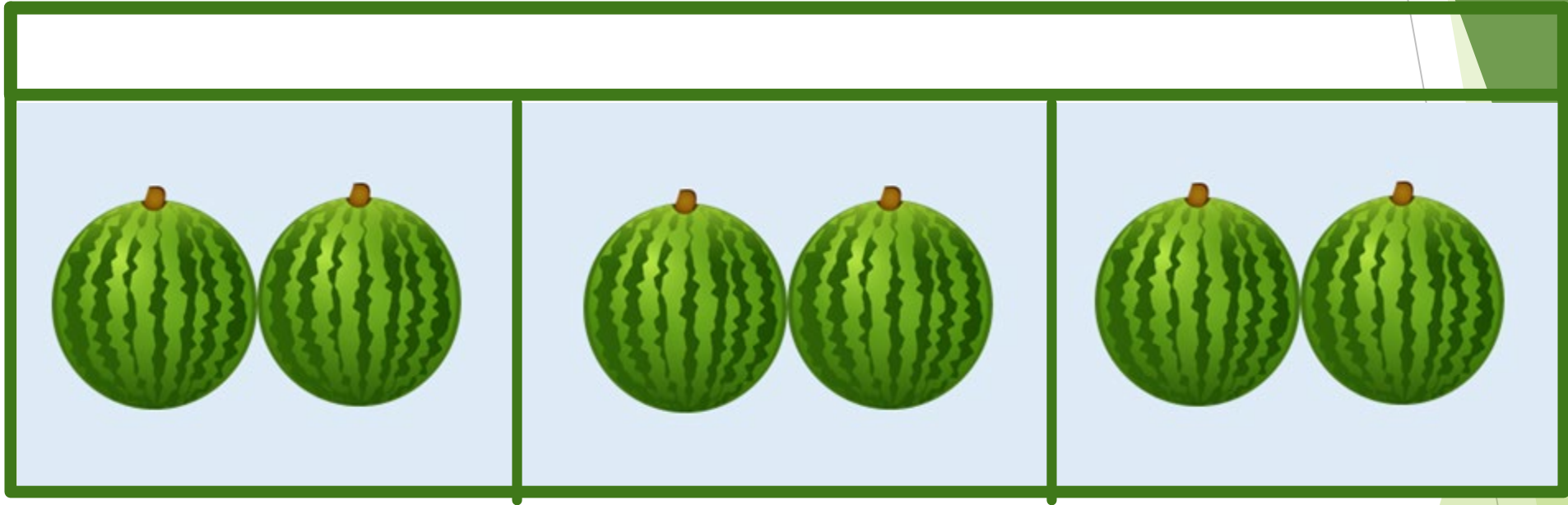
There are 2 equal groups with 3 cakes in each group.
What calculation can I do to find out how many there cakes
there are altogether?



$$3 + 3 = 6$$

You can add them together to find the total!
The total is 6

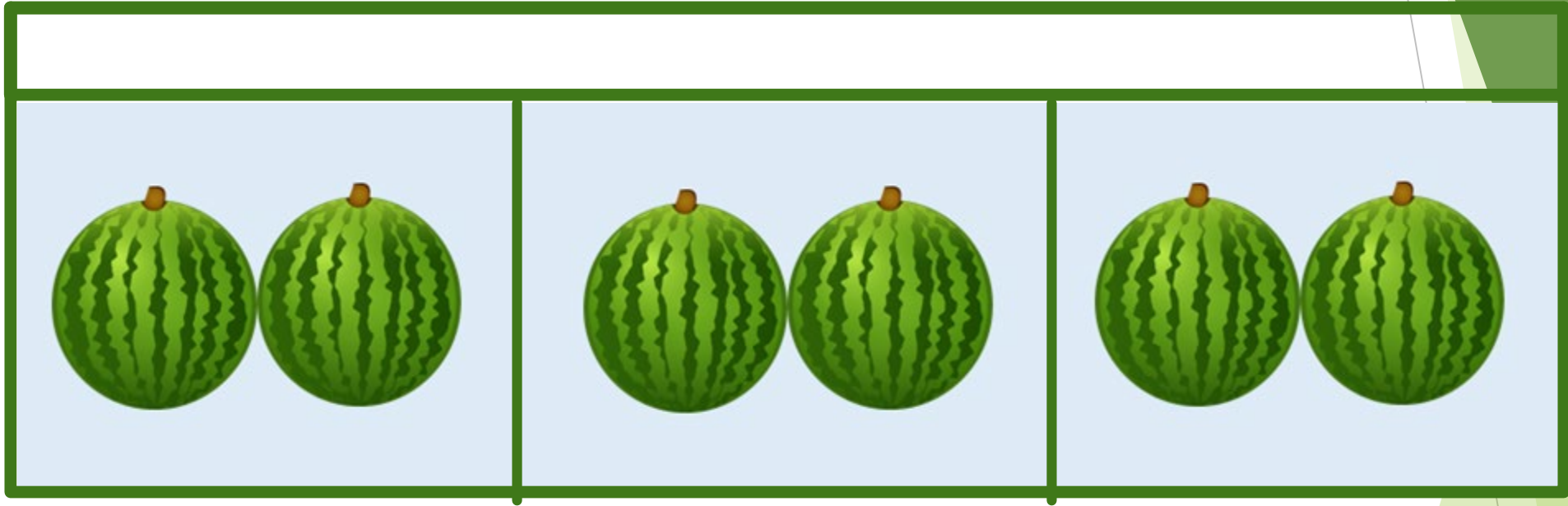
Try this one...



There are ___ equal groups with ___ in each group.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

Did you get the correct answer?



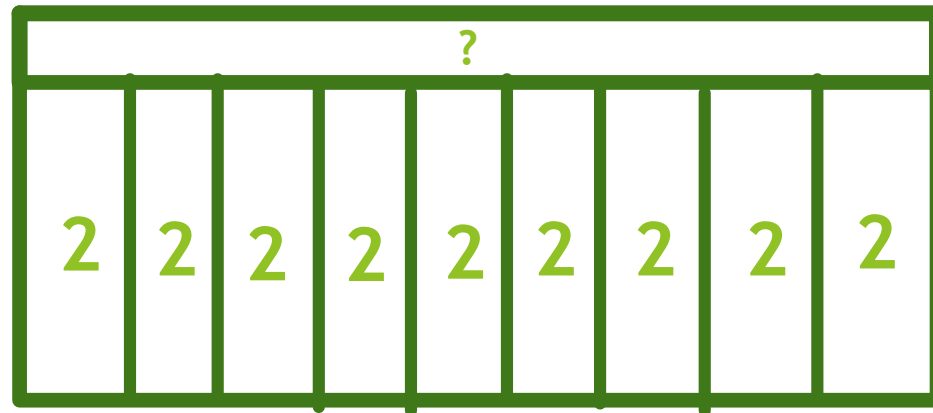
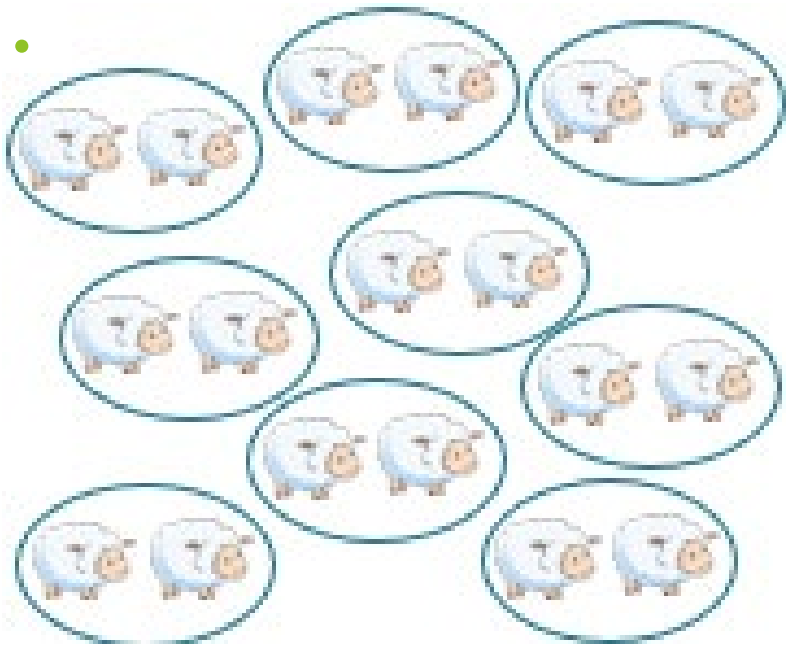
There are **3** equal groups with **2** in each group.

$$2 + 2 + 2 = 6$$

Write the title:
I can add equal groups.

Draw the bar model in your book. Then write and complete the stem sentence and addition calculation below.

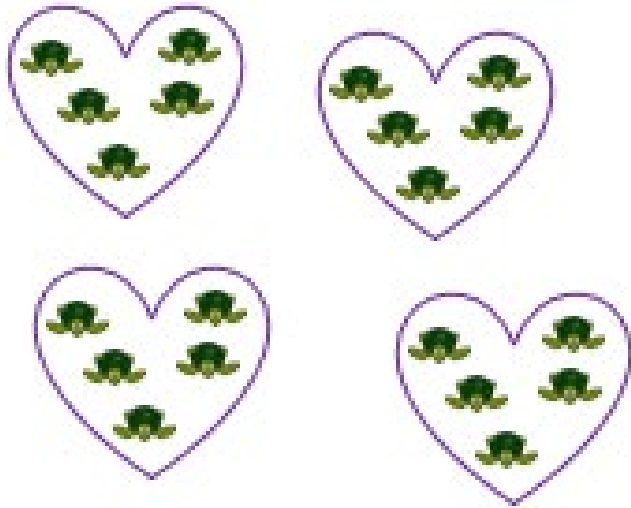
1.



There are ___ equal groups with ___ sheep in each group.

$$\begin{array}{r} _ + _ + _ + _ + _ + _ + _ + _ + _ \\ _ = _ \end{array}$$

2.



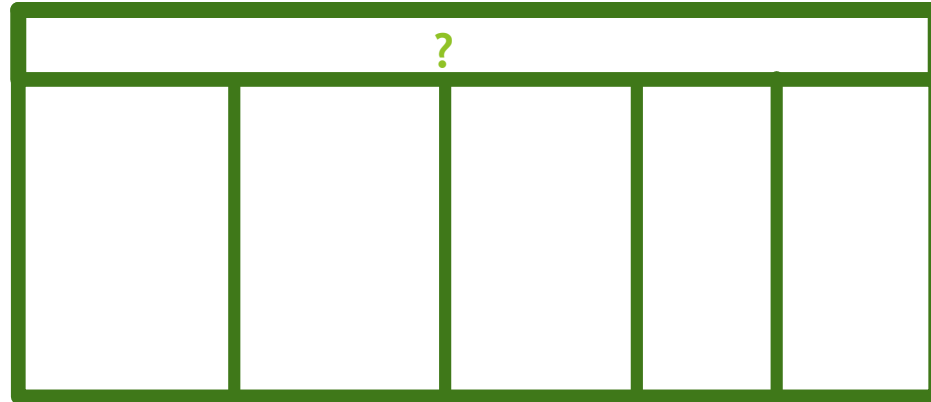
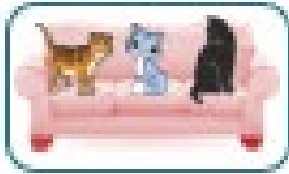
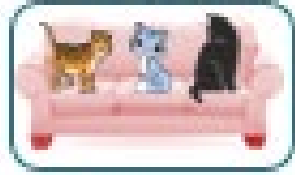
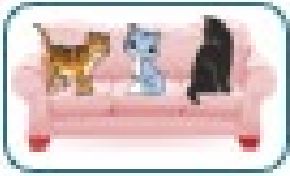
Remember to write the total.

?			
5	5	5	5

There are ___ equal groups with ___ turtles in each group.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

3.



There are ___ equal groups with ___ cats in each group.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

5.



Separate your bar model into the amount of groups.

?

There are ___ equal groups with ___ coins in each group.

Write the addition...

Did you get the correct answers?

1. There are 9 equal groups with 2 sheep in each group.

$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 18$$

2. There are 4 equal groups with 5 turtles in each group.

$$5 + 5 + 5 + 5 = 20$$

3. There are 5 equal groups with 3 cats in each group.

$$3 + 3 + 3 + 3 + 3 = 15$$

4. There are 6 equal groups with 10 in each group.

$$10 + 10 + 10 + 10 + 10 + 10 = 60$$

5. There are 7 equal groups with 5 coins in each group.

$$5 + 5 + 5 + 5 + 5 + 5 + 5 = 35$$

Challenge:

True or False?

$$8 + 8 = 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$$

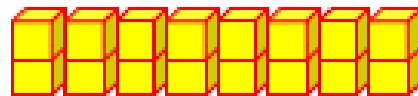
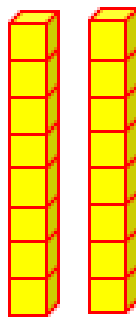
Draw an image or use cubes to help you explain your answer.

Challenge answer:

True or False?

$$8 + 8 = 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$$

Draw an image or use cubes to help you explain your answer.



True, but the groups seem different. The left side of the 'equal to' sign represents 2 groups of 8 and the right side represents 8 groups of 2.

Game!

Equipment:

- Counters or similar small objects.
- Paper and pens.

Instructions:

1. Play in pairs (You may need your grown up or sibling to help you).
2. Each grab a handful of counters or any small objects you can find and count them.
3. Make equal groups with your counters and record the amount of groups you have made, on your paper.
4. Make as many equal groups as you can.
5. When you have finished, compare what you have recorded on your paper with the other player. The person with the most equal groups wins the game.



What do you notice about the number of counters that will make a greater amount of equal groups?



Extension

Practice your timetables on TTRockstars.

<https://play.ttrockstars.com/auth/school/student/3505>

Play on the tournament Miss Dunning's class
verse Miss Carroll's class.

Help your class to win by earning points
practicing your times tables on TTRockstars!