Monday Recap

$\frac{1}{2}$

What does this mean?

What is the top number called?
What is the bottom number called?

Monday

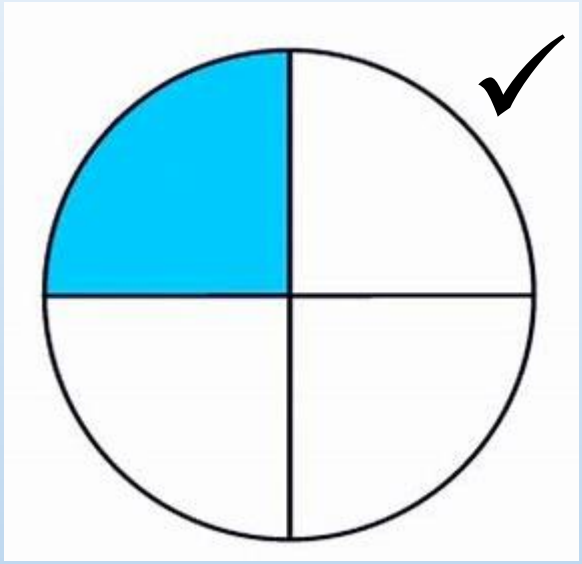
$\frac{1}{4}$

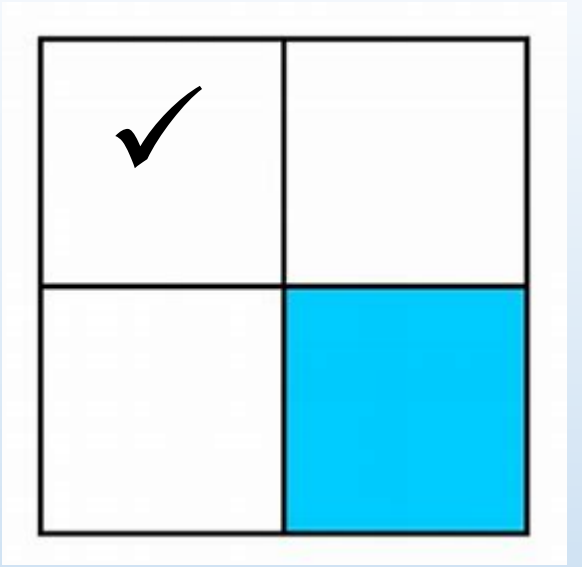
What does this mean?

Look at the following video as a recap

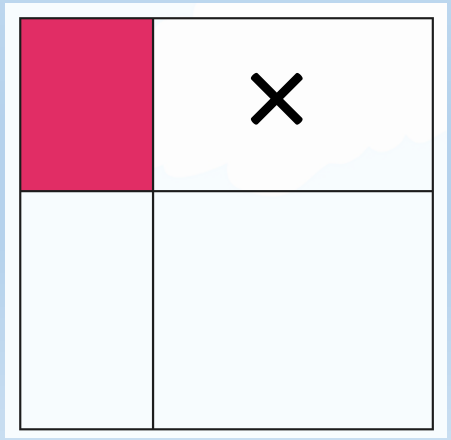
https://www.youtube.com/watch?v=t-U-oQD7XWA

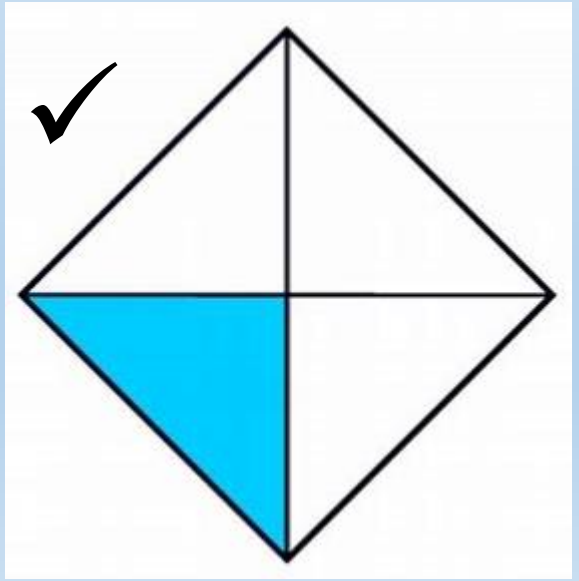
Monday- Which shapes are showing ¼?



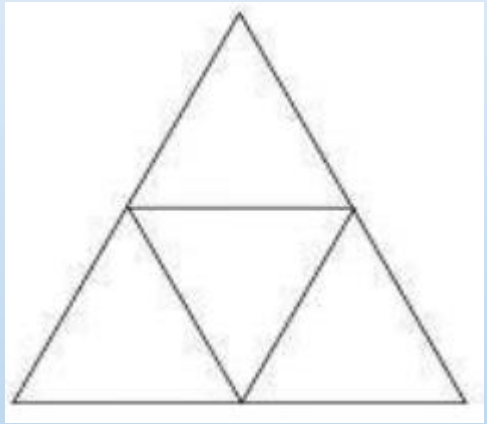


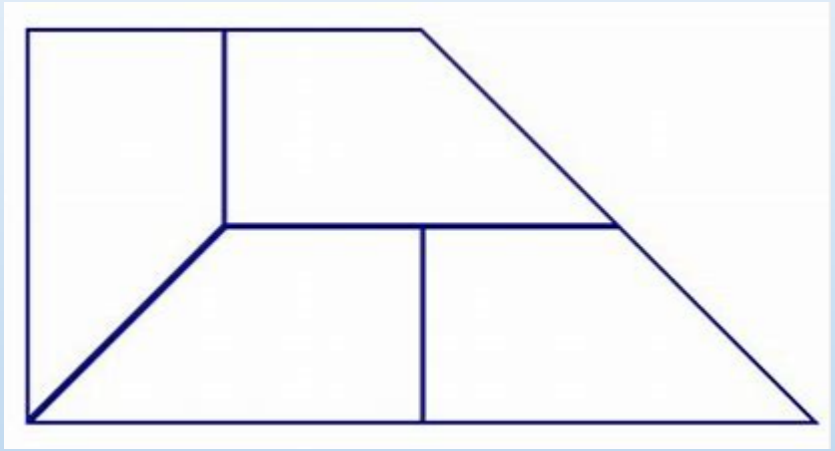
1/4





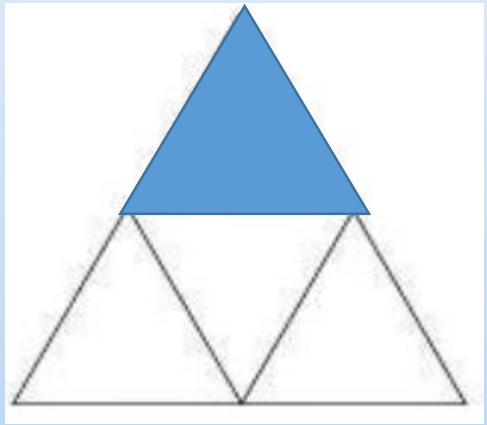
Shade ¼ of the shape

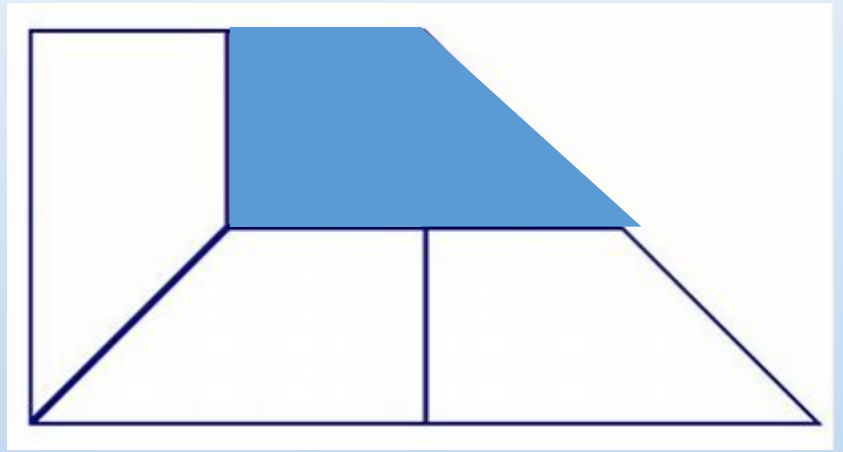




Think about how many parts there are and how many need to be shaded.

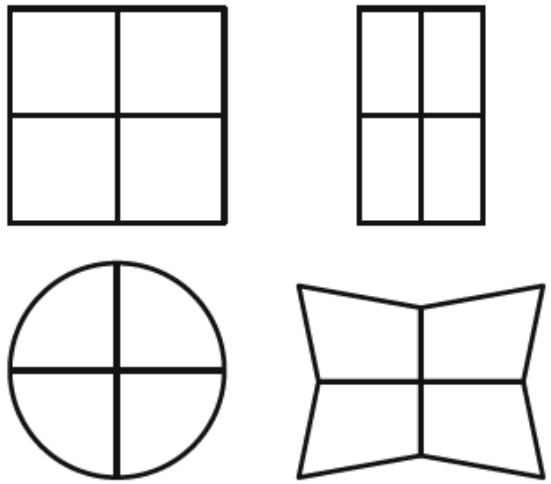
Shade ¼ of the shape





Think about how many parts there are and how many need to be shaded.

Colour one quarter of each of these shapes:



What number is a quarter of 4? _____

What number is a quarter of 8? _____

What number is a quarter of 12? _____

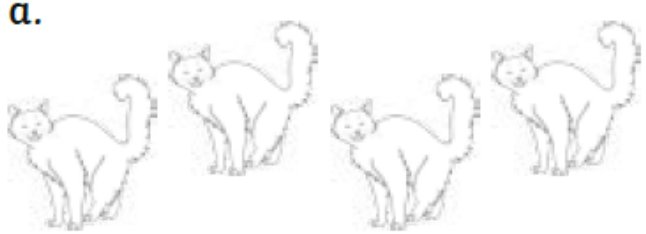
What number is a quarter of 16? _____

What number is a quarter of 20? _____

What number is a quarter of 40? _____

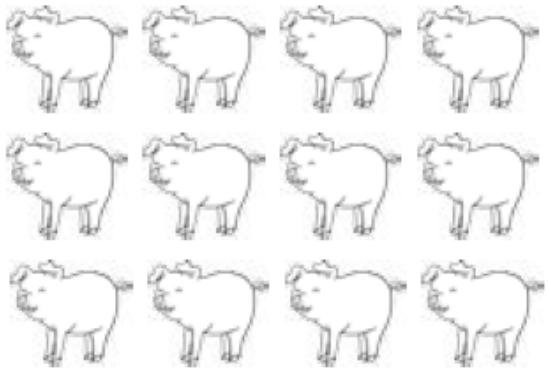
Colour one quarter of each of these groups of animals:

a.



b.

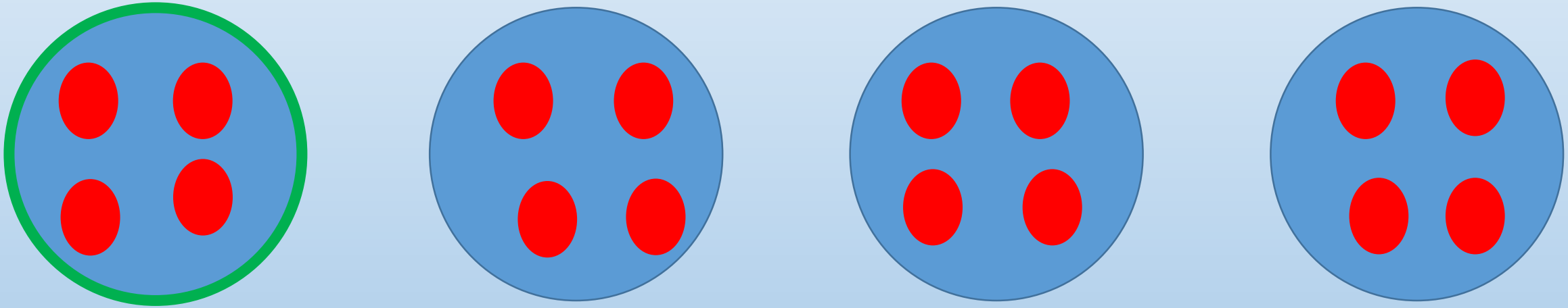
c.



Complete the first highlighted section of your sheet.

How would you work out a ¼ of the number?

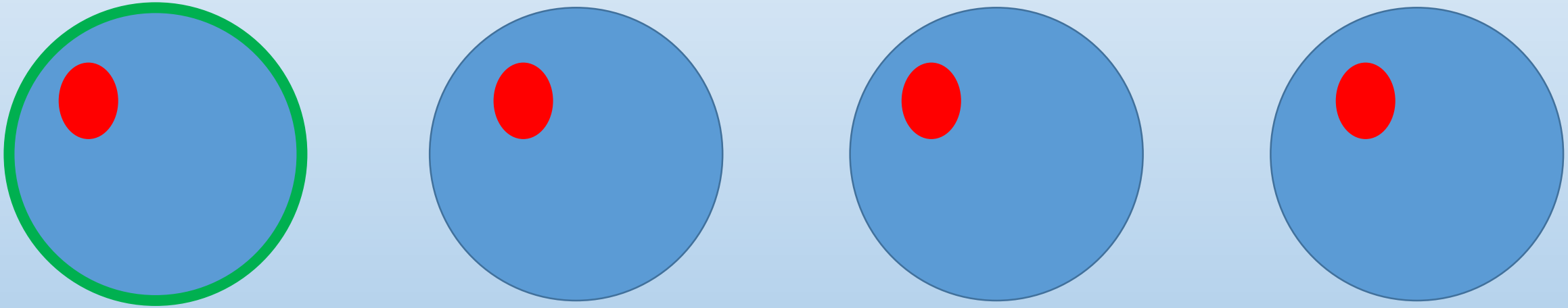
16



¼ of 16 = 4

How would you work out a ¼ of the number?

4



¼ of 4 = 1

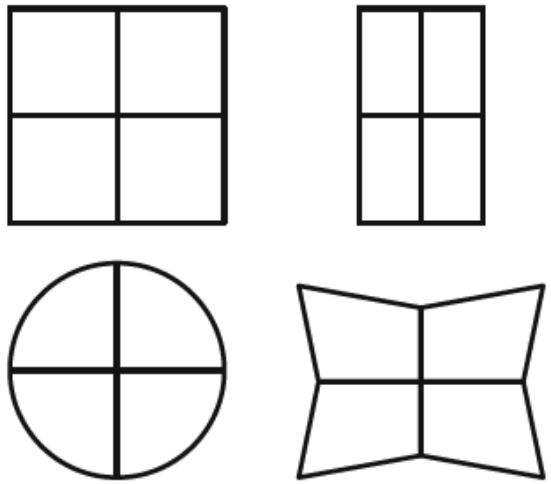
Try these numbers:

¼ of 12= 3

¼ of 8= 2

¼ of 32= 8

Colour one quarter of each of these shapes:



What number is a quarter of 4? _____

What number is a quarter of 8? _____

What number is a quarter of 12? _____

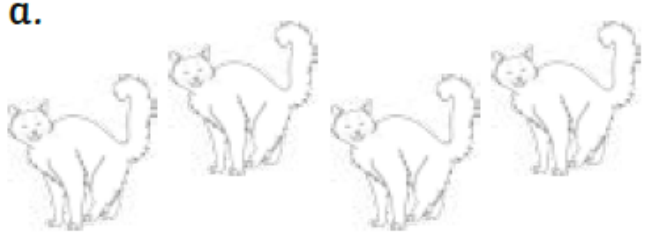
What number is a quarter of 16? _____

What number is a quarter of 20? _____

What number is a quarter of 40? _____

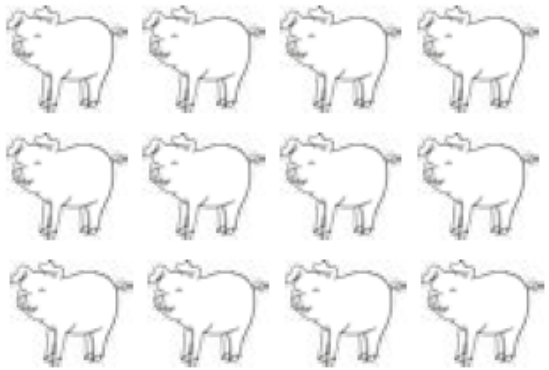
Colour one quarter of each of these groups of animals:

a.



b.

c.



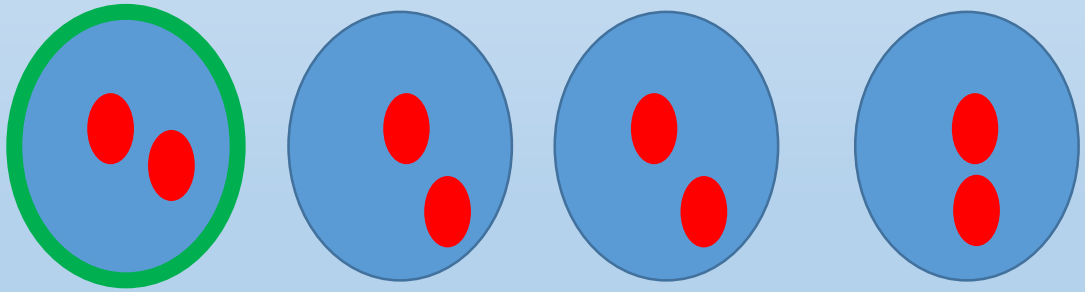
Complete the next highlighted section of your sheet.

Circle ¼ of the cupcakes.

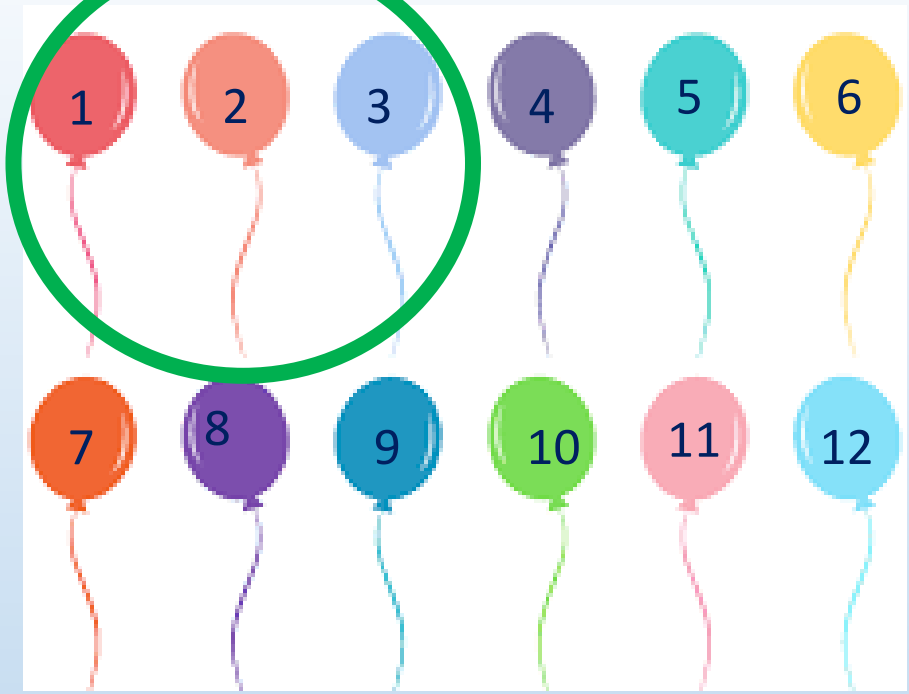
Step 1- How many cupcakes are there?

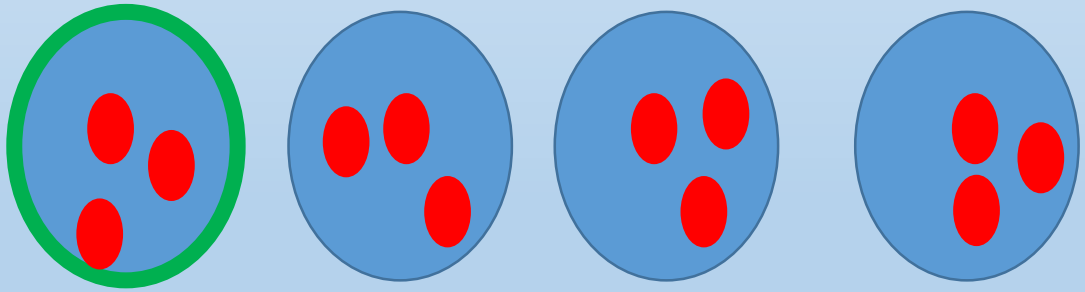
Step 2- Find a quarter of this number

Step 3- Circle ¼ of the cupcakes



¼ of 8 = 2





Circle ¼ of the balloons.

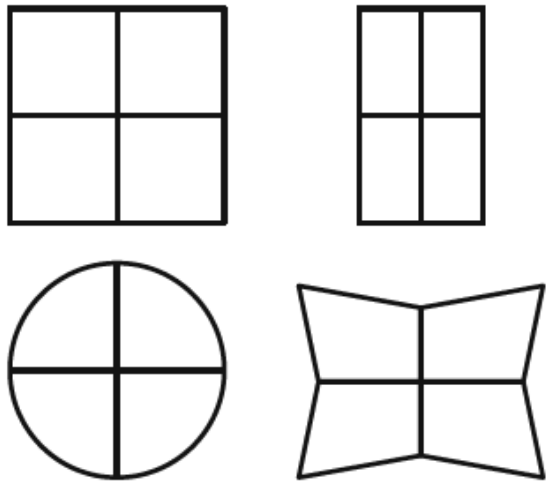
Step 1- How many balloons are there?

Step 2- Find a quarter of this number

Step 3- Circle ¼ of the balloons

¼ of 12 = 3

Colour one quarter of each of these shapes:



What number is a quarter of 4? _____

What number is a quarter of 8? _____

What number is a quarter of 12? _____

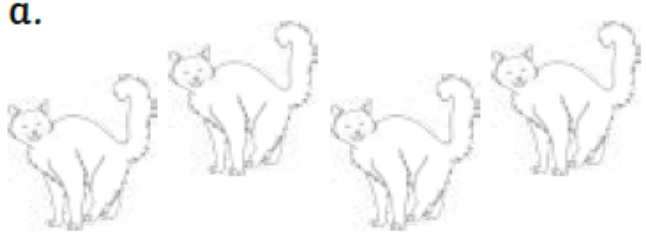
What number is a quarter of 16? _____

What number is a quarter of 20? _____

What number is a quarter of 40? _____

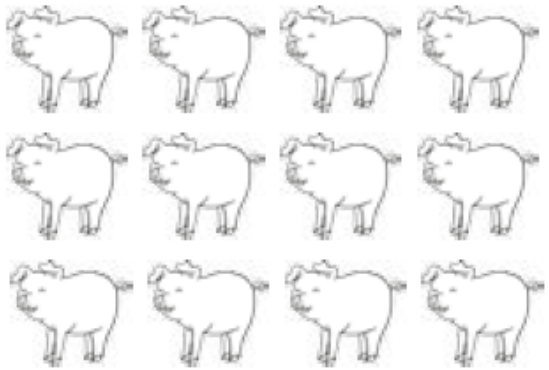
Colour one quarter of each of these groups of animals:

a.



b.

c.



Complete the final highlighted section of your sheet.

Challenge

What is ¼ of the following number?

24

32

36

400

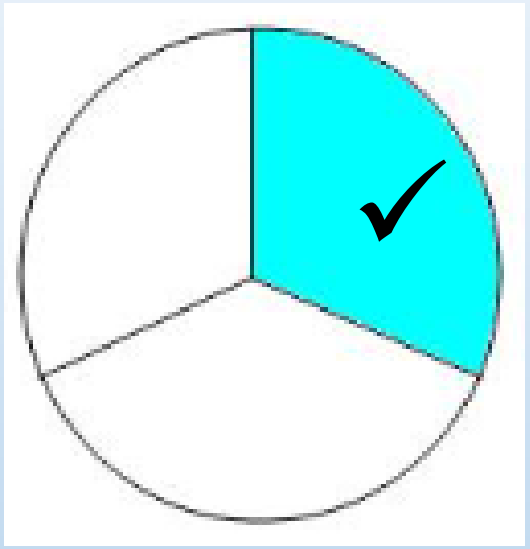
Tuesday Recap

1/3

What does this mean?

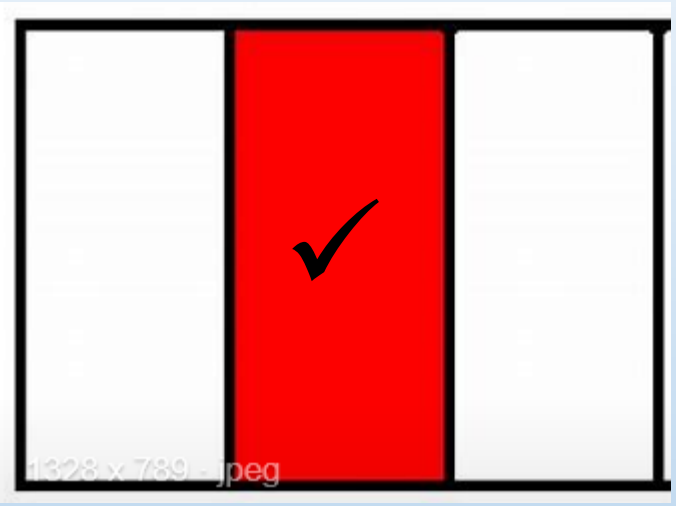
What is the top number called?
What is the bottom number called?

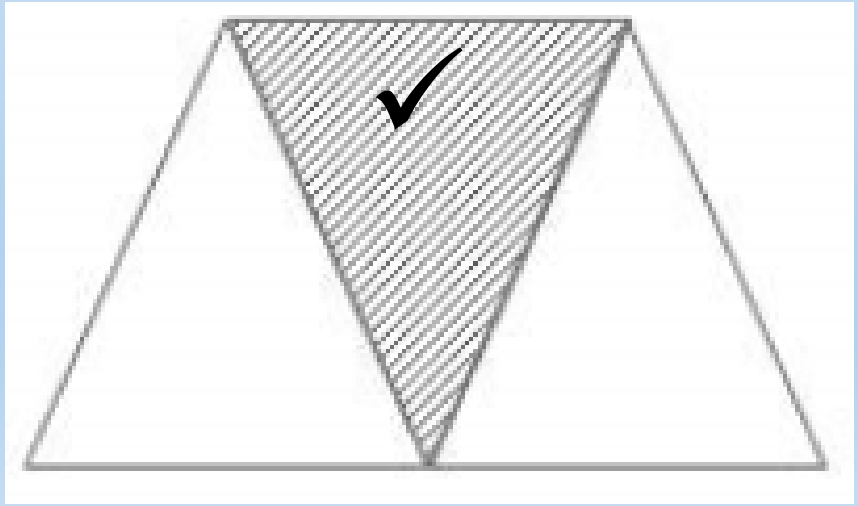
1/3

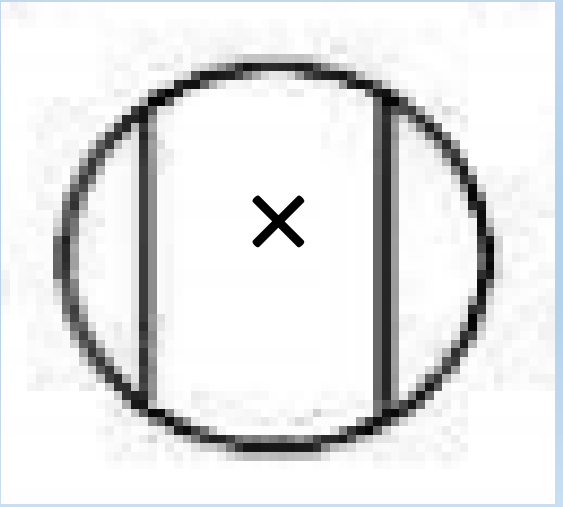


Which shapes show 1/3 correctly?

Remember they need to be equal parts.



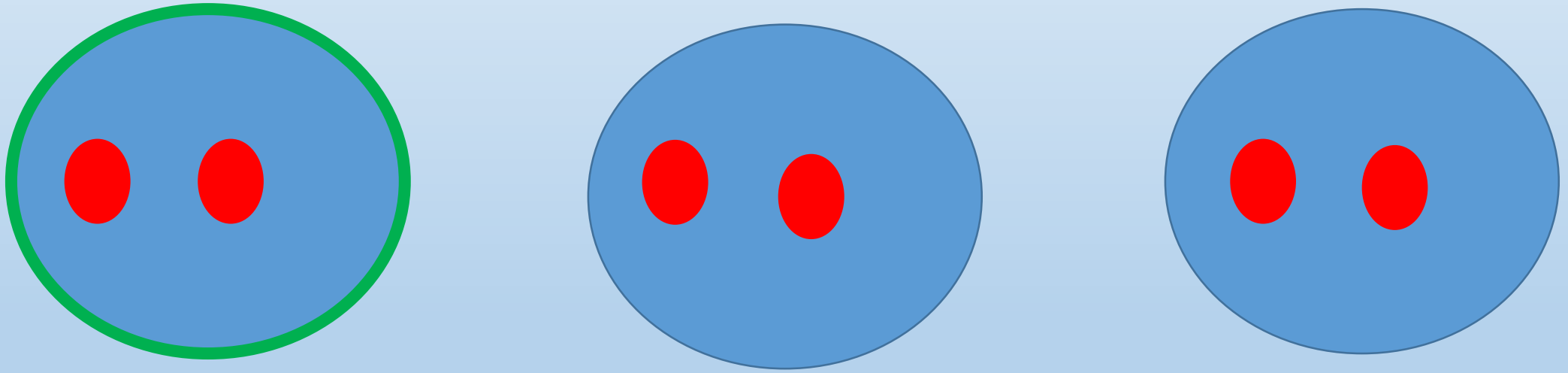




Find a 1/3 of the following number

6

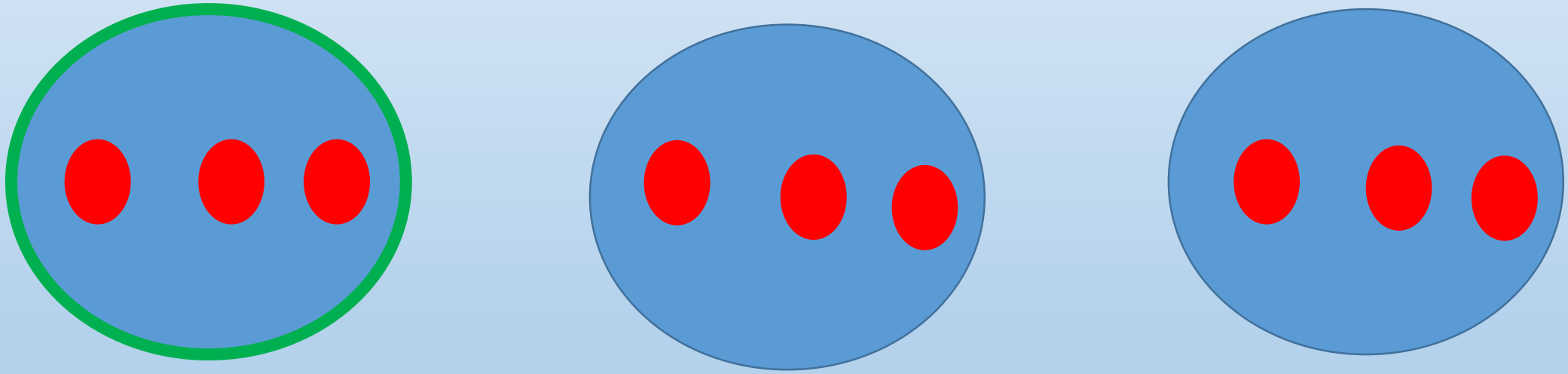
This time you need three sharing circles as the denominator is a 3.



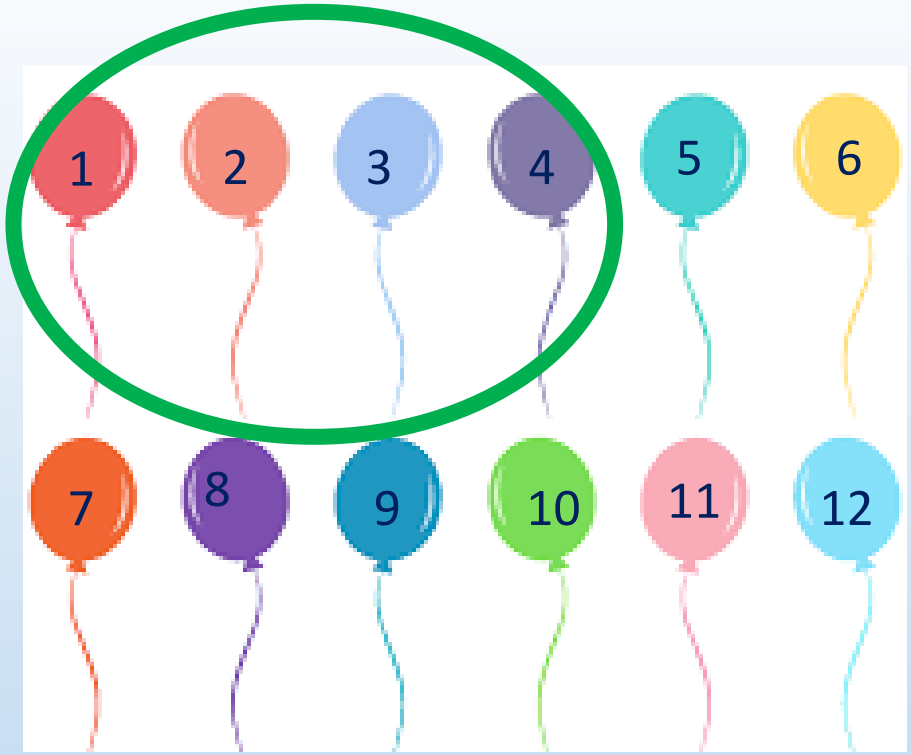
1/3 of 6 = 2

Find a 1/3 of the following number
This time you need three sharing circles as the denominator is a 3.

9



1/3 of 9 = 3

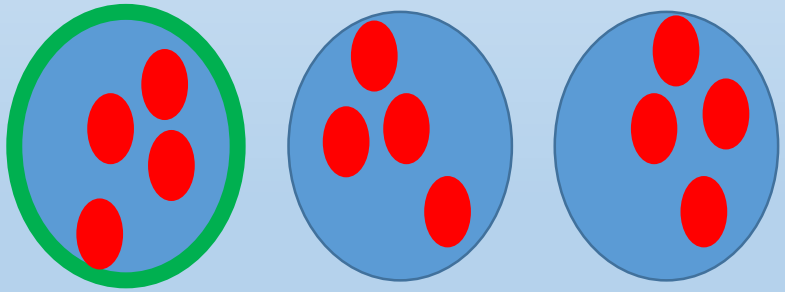


Circle 1/3 of the balloons.

Step 1- How many balloons are there?

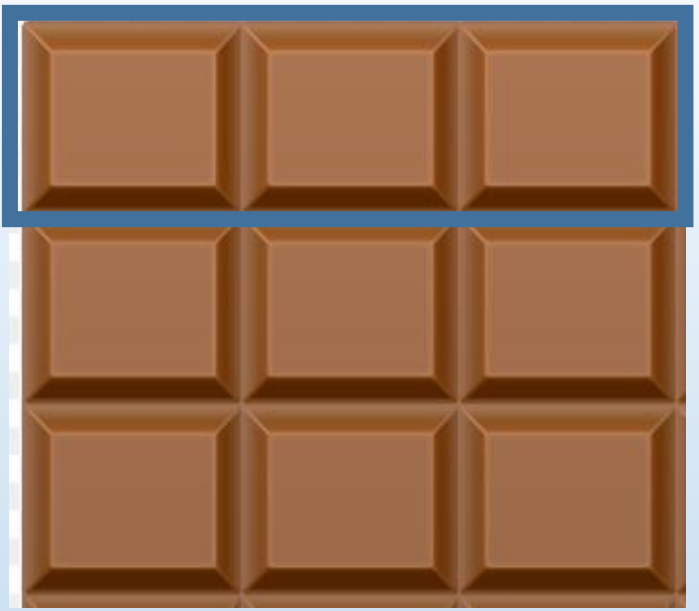
Step 2- Find a third of this number

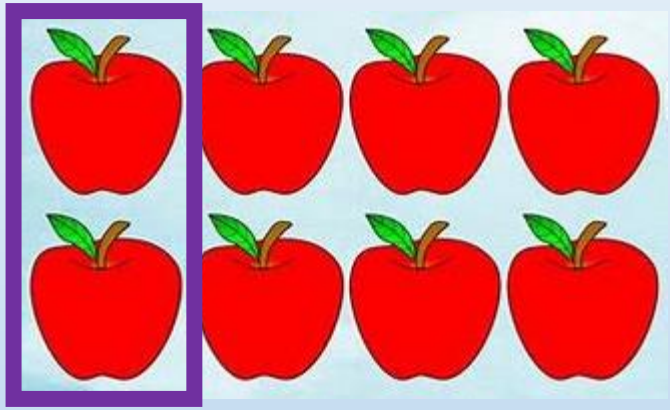
Step 3- Circle 1/3 of the balloons

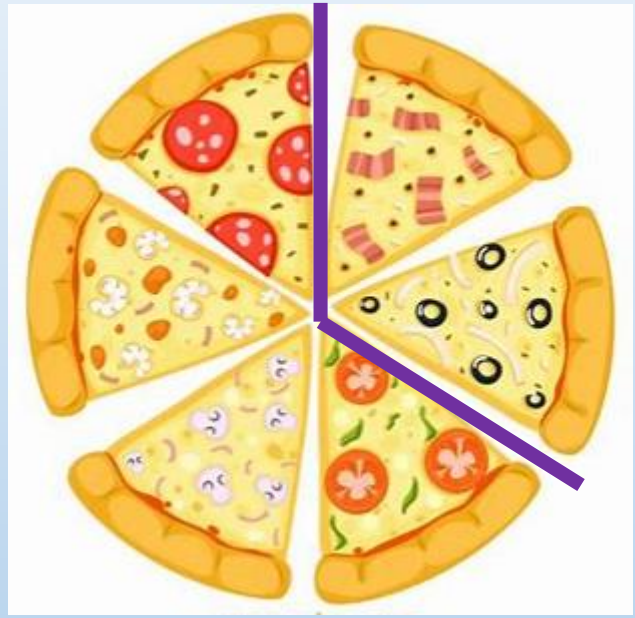


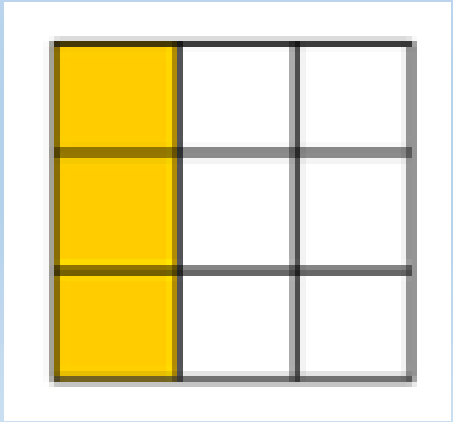
1/3 of 12 = 4

Now look at the following objects. 1/3 or not a 1/3?

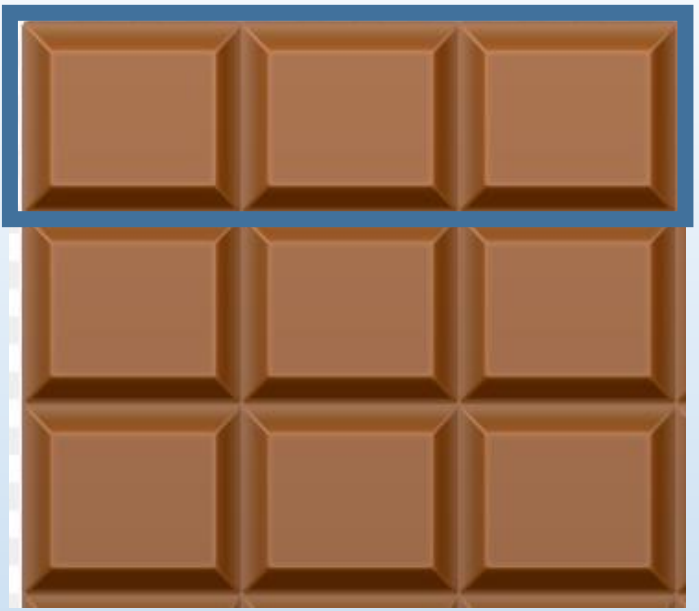




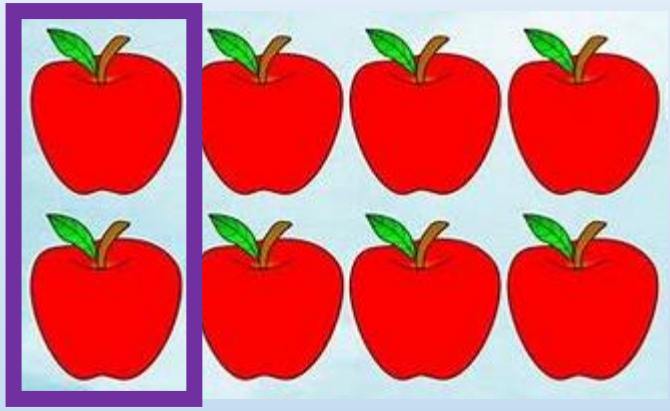




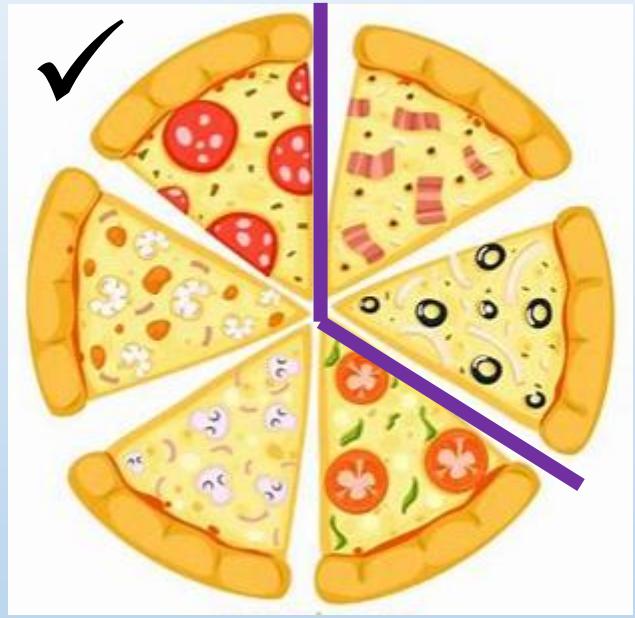
Now look at the following objects. 1/3 or not a 1/3?



✓

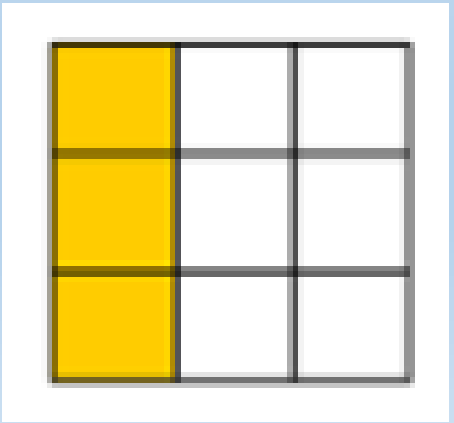


×



✓

×

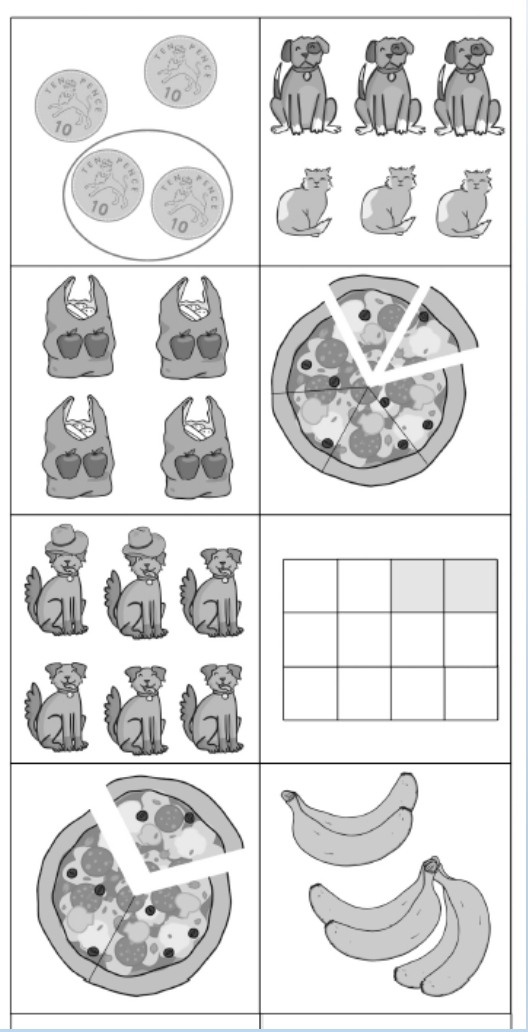


✓

Task

Identifying Thirds

1/3	Not 1/3



Challenge

What is 1/3 of the following number?

24

33

36

30

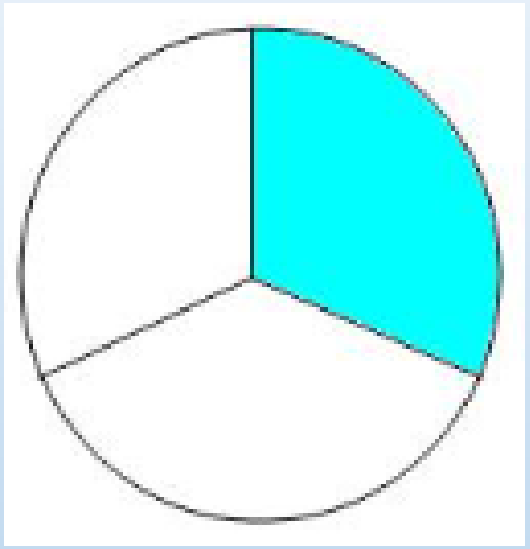
Wednesday Recap

$$\frac{1}{3}$$

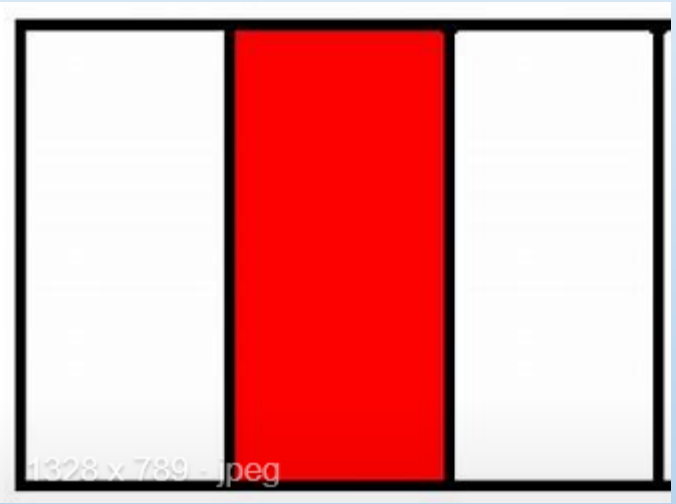
What does this mean?

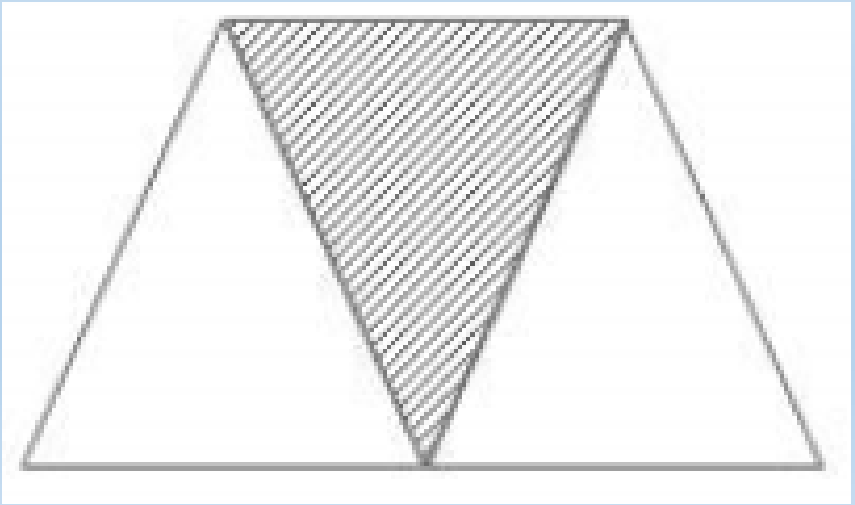
What is the top number called?
What is the bottom number called?

1/3

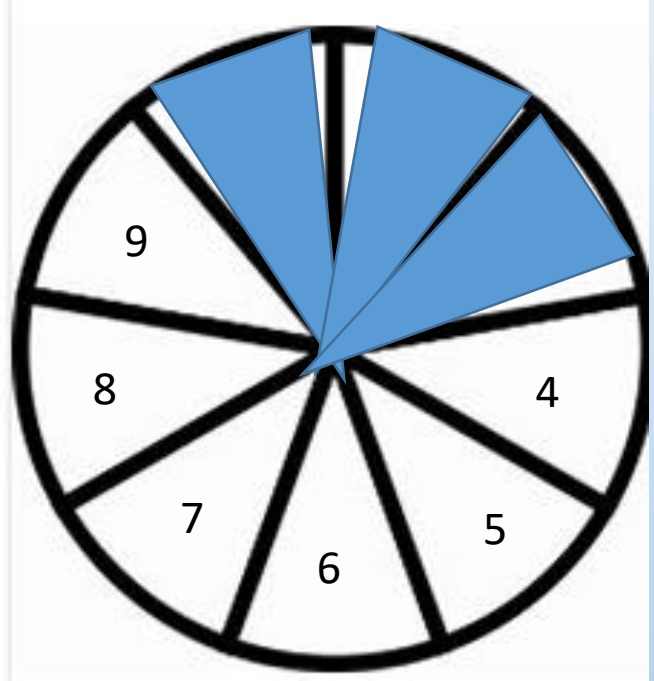


Here is a recap on what 1/3 looks like.



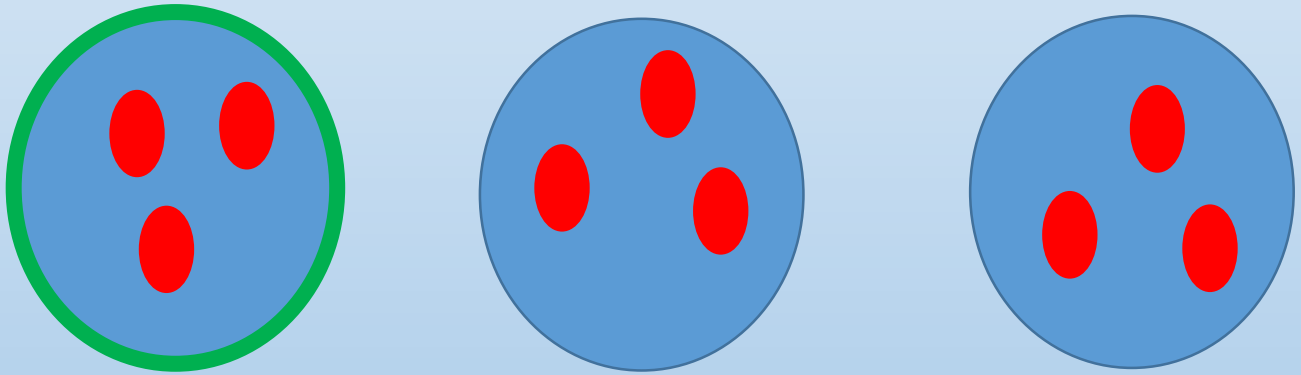


Shade 1/3 of the following shape



Step 1- Count how many parts there are

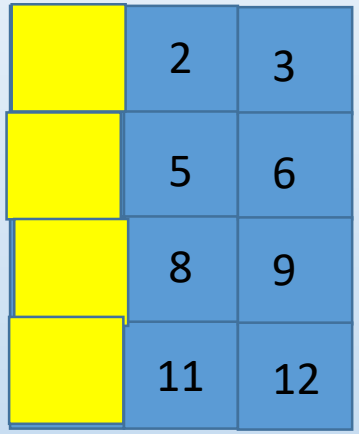
Step 2- Find 1/3 of the number of parts



1/3 of 9 =3

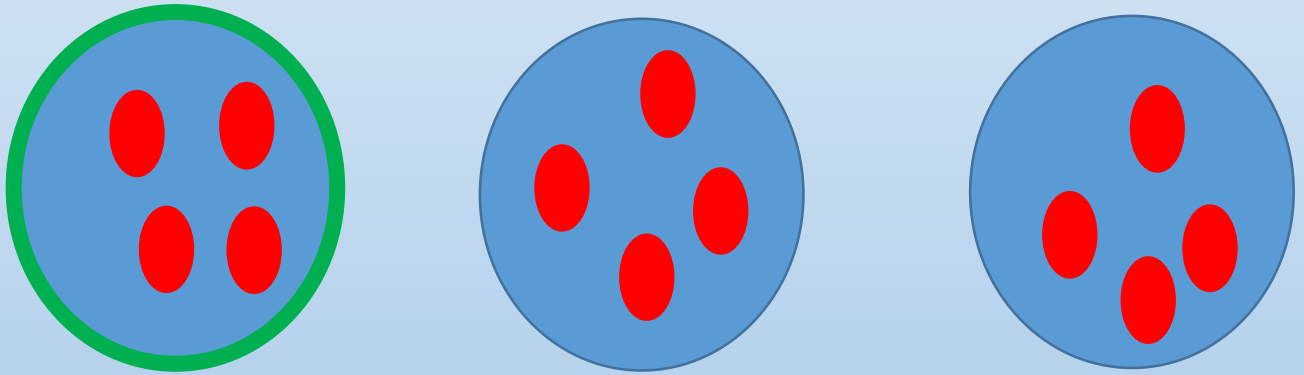
Step 3- Shade 3 parts of the shape

Shade 1/3 of the following shape



Step 1- Count how many parts there are

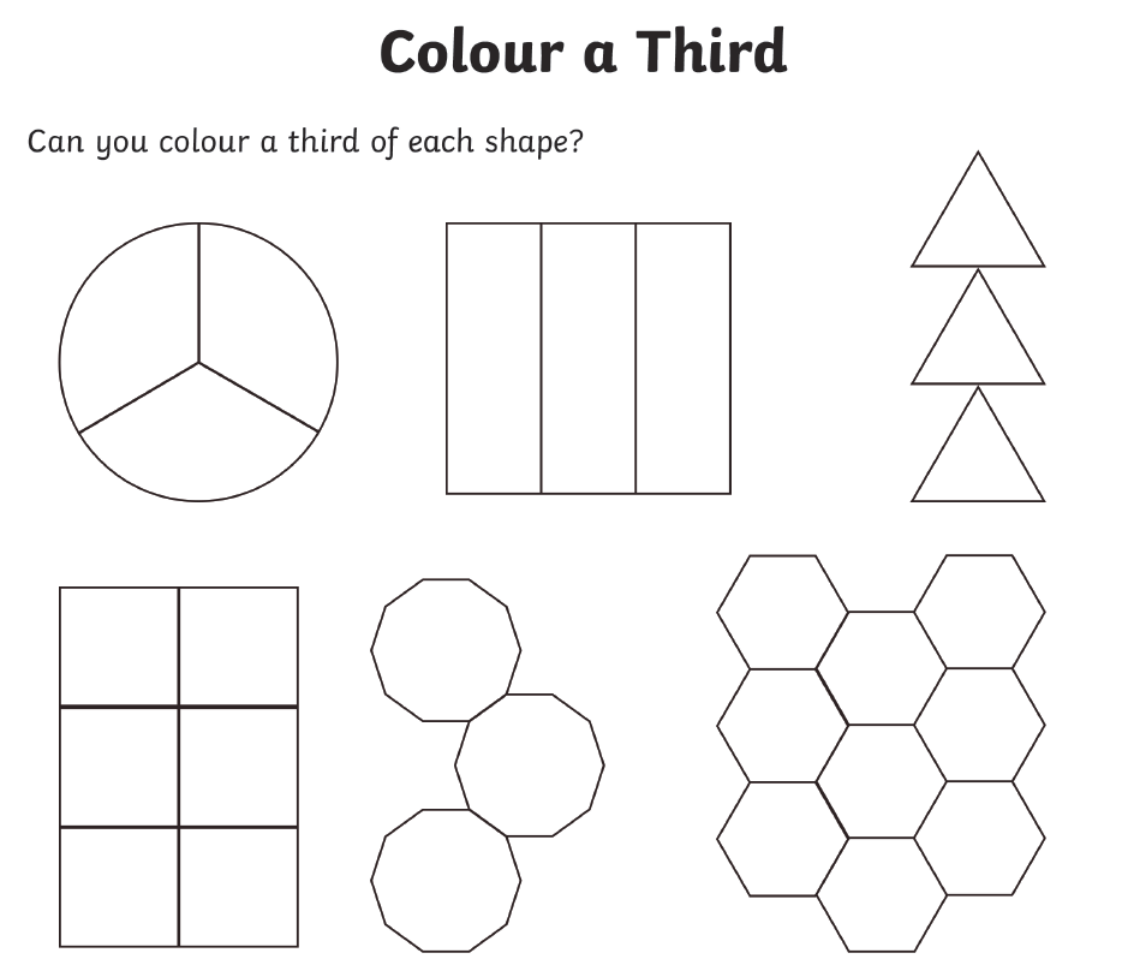
Step 2- Find 1/3 of the number of parts



1/3 of 12 = 4

Step 3- Shade 4 parts of the shape

Task



Challenge

What is 1/3 of the following number?

18

24

39

60

Thursday Recap

1/3 ¼ ½

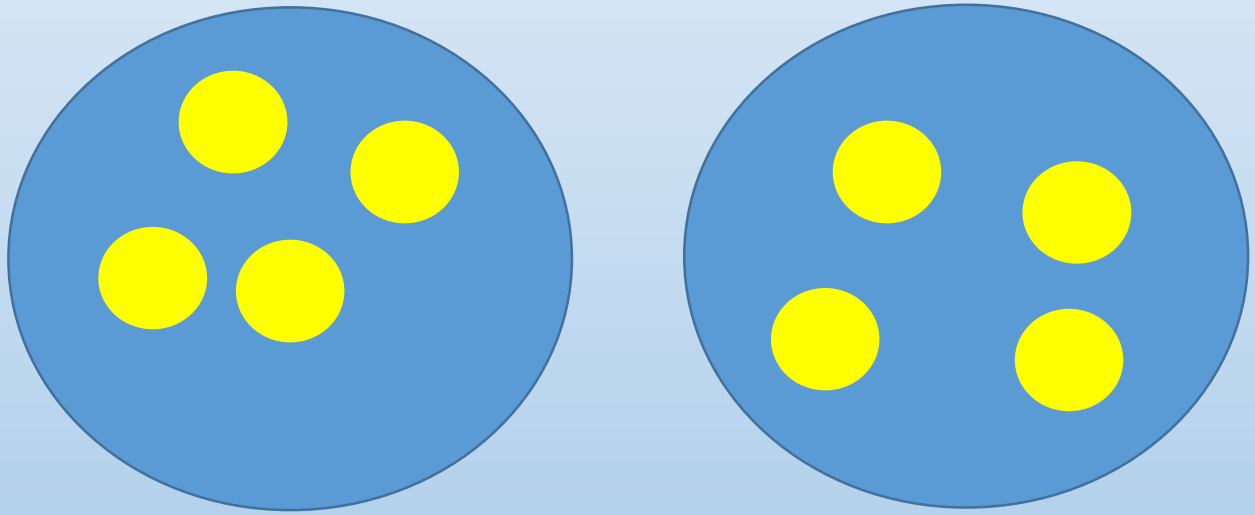
What do they mean?

What is the top number called?
What is the bottom number called?

What does the bottom number tell you?

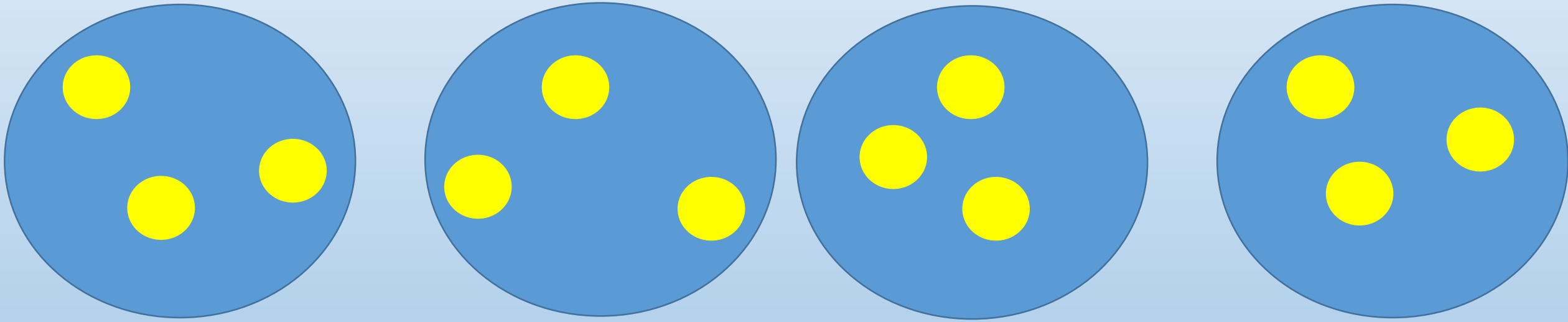
½ of 8 = 4

As the denominator (bottom number) is 2, you are sharing into **two** equal parts



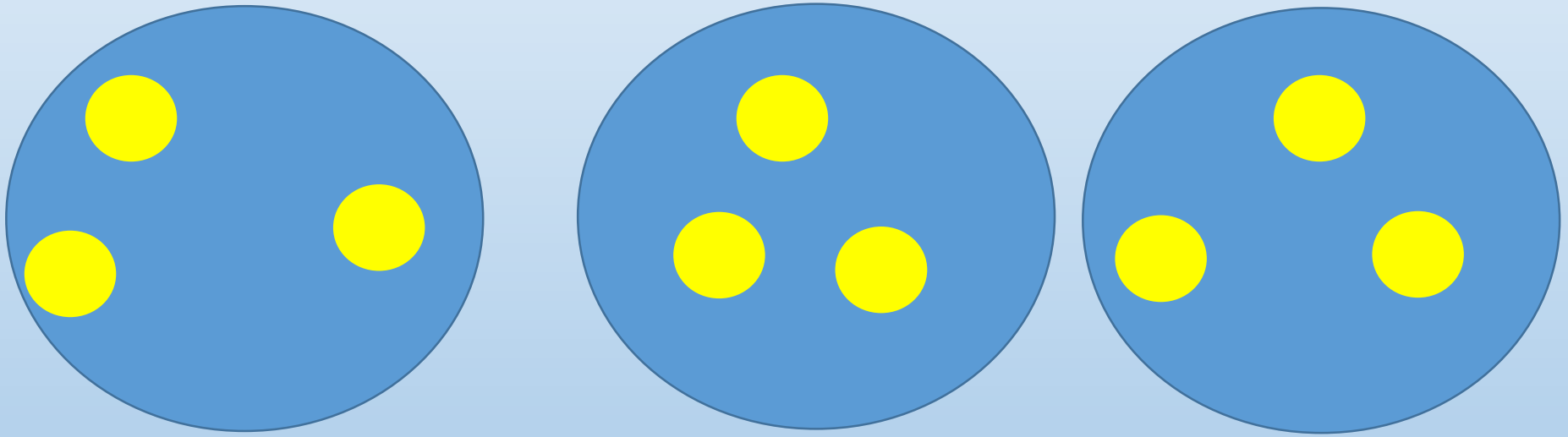
¼ of 12 = 3

As the denominator (bottom number) is 4, you are sharing into **four** equal parts



1/3 of 9 =**3**

As the denominator (bottom number) is 3, you are sharing into **three** equal parts



You turn-

½ of 18

¼ of 16

1/3 of 12

You turn-

½ of 18 = 9

¼ of 16 = 4

1/3 of 12 =4

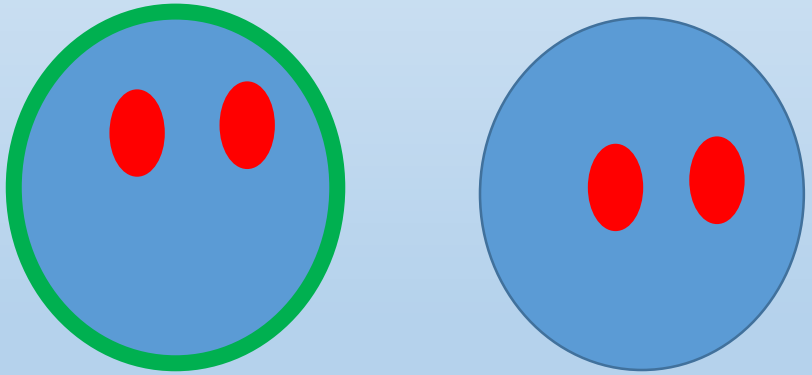
Task

Set A	Set B	Set C
Find a ½	Find a ½	Find a ½
4 6 8	16 22 30	22 36 50
Find a ¼	Find a ¼	Find a ¼
8 12 16	12 20 28	44 36 52
Find a 1/3	Find a 1/3	Find a 1/3
6 9 12	9 15 21	18 30 54

Friday

½ a number is 2. What is the whole number?

How could we work this out?



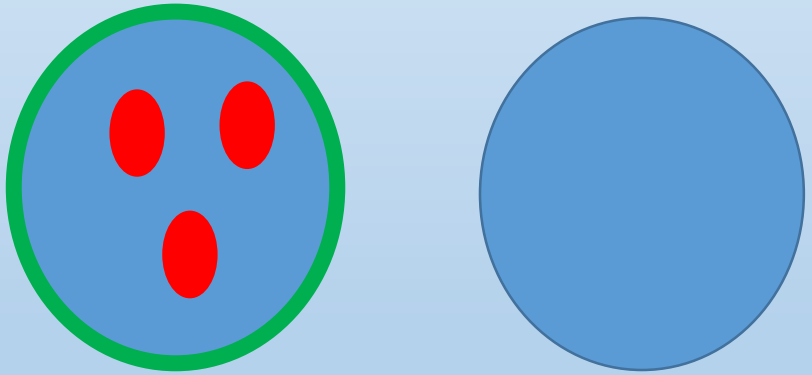
The whole is 4

Remember groups needs to be equal. So each group needs 2.

Friday

½ a number is 3. What is the whole number?

How could we work this out?



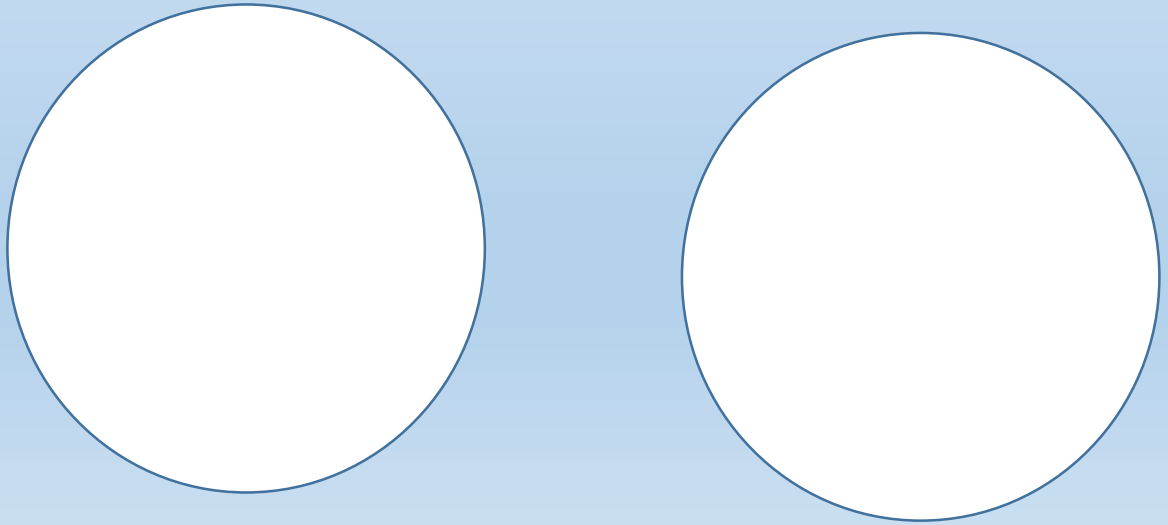
Friday

What is my number?

½ is 5

½ is 8

½ is 12



Challenge:

¼ is 4

What is my number?