Monday 1st June 2020

L.O. To count in multiples of ten.

- This is the multiplication symbol.

1x8=	3x8=	8x8=
9x8=	6x8=	10x8=

Complete the missing numbers on the hundred square.

1	2	3	4	5	6	7	8	9	
11	12	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	28	29	
31	32	33	34	35	36	37	38	39	
41	42	43	44	45	46	47	48	49	
51	52	53	54	55	56	57	58	59	
61	62	63	64	65	66	67	68	69	
71	72	73	74	75	76	77	78	79	
81	82	83	84	85	86	87	88	89	
91	92	93	94	95	96	97	98	99	

Discuss: What pattern do you notice about the numbers in the ten times tables?

We should learn to count in tens because it is a lot faster to count the total of larger numbers and it is quicker than counting in 1's.

How many eggs are there?

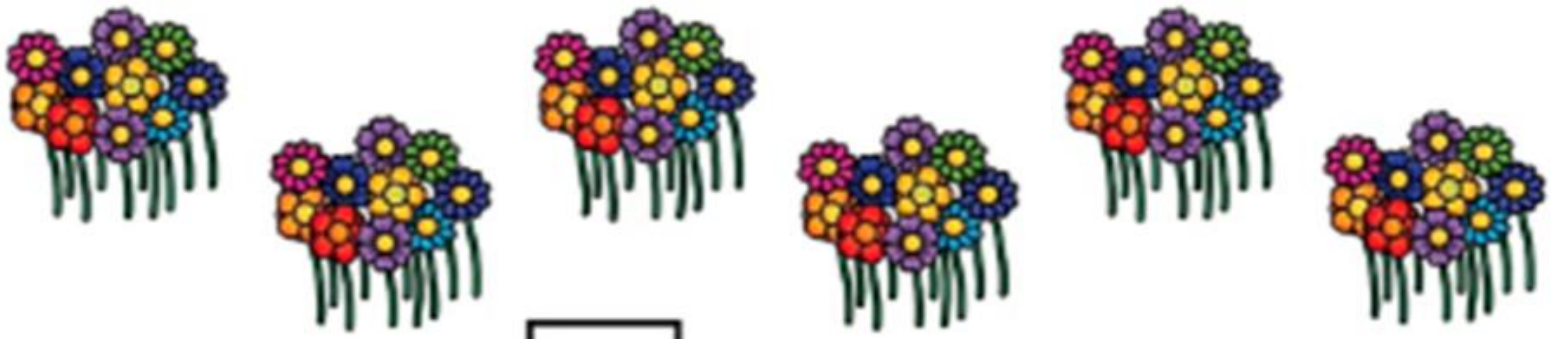
There are 10 eggs in each box.

There are 3 boxes.

There are 30 eggs altogether.

Can you write the multiplication number sentence for this equation.

How many flowers are there?



There are ☐ flowers in each bunch.

There are ☐ bunches.

There are ☐ flowers altogether.

Complete the equation above.

Start at a new number

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

- We don't always start at 10 and count on.
- Sometimes we have to start at a new number.
- For example, if we start at 30 and count to 80.

- Lets try some more:

Start at 60 and count to 90.
Start at 20 and count to 70.

Count backwards in 10s

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Something else that we should practice is not always counting forwards in 10's but counting backwards too.

- Lets try some more:

Start at 70 and count backwards.

Start at 50 and count backwards.

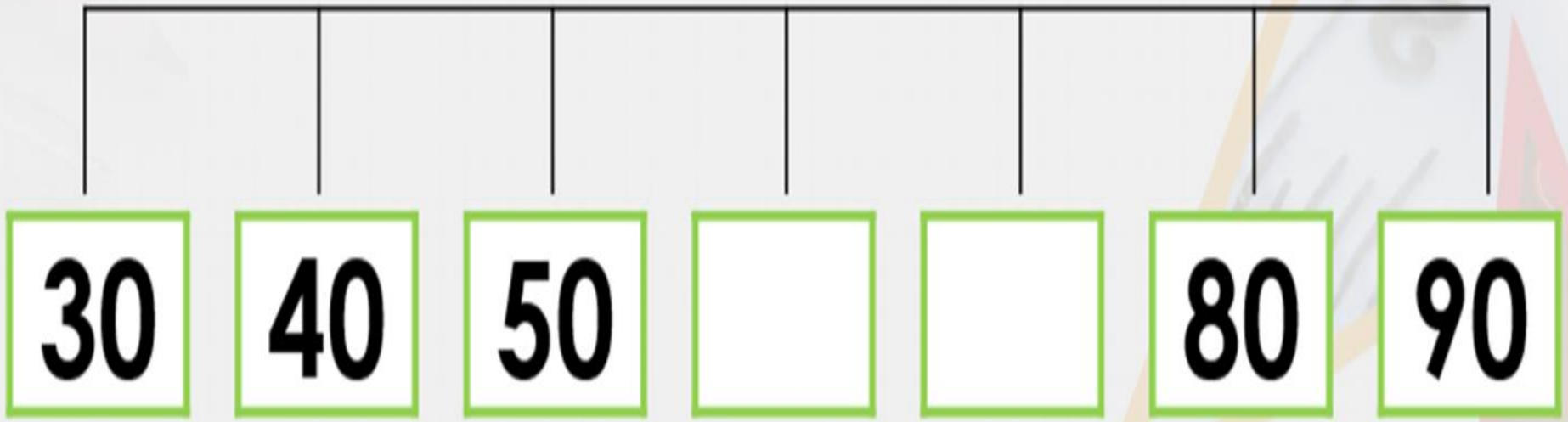
If one packet of seeds has 10 seeds, how many seeds do 5 packets of seeds have?

If one box holds 10 toys, circle the boxes you need to hold 60 toys.

Complete the sequence to find the missing numbers.

50 , 60 , 70 , ☐ , ☐

Label the missing numbers on the number line.

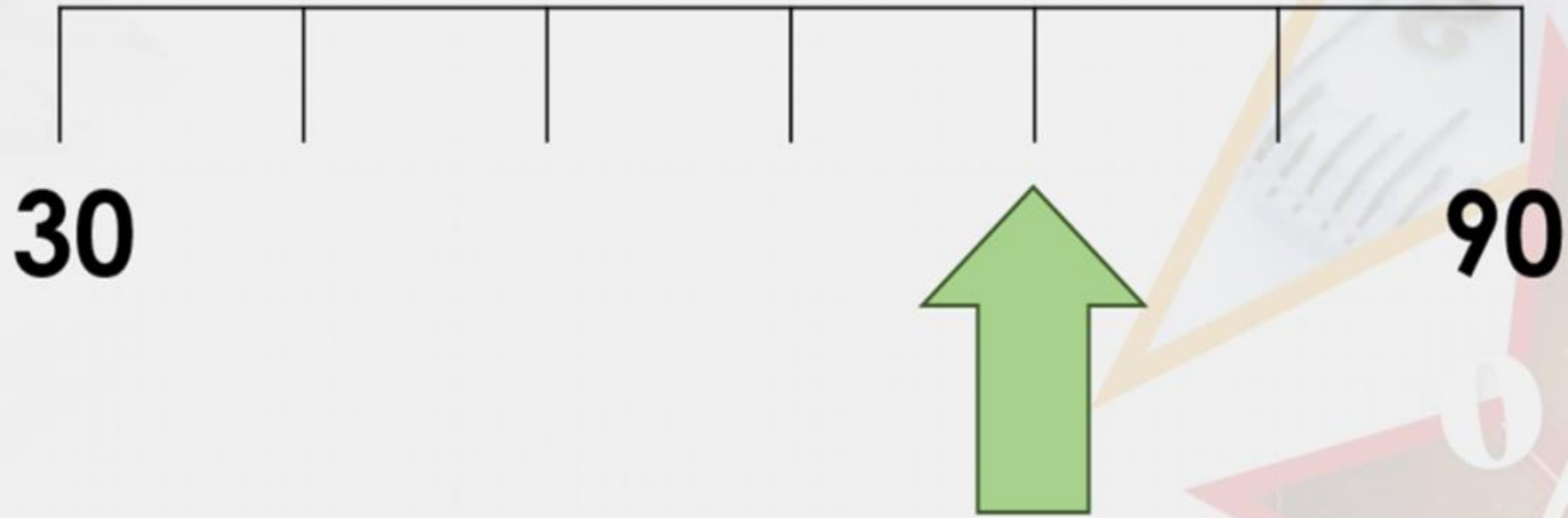


Lea is counting in 10s starting from 10.
She thinks she will land on the number 44.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Is she correct? Explain your answer.

Suki thinks the arrow is pointing to 40.



Is she correct? Explain how you know.

Worksheet for today's lesson is available in links under 'Monday's Worksheet'.

Tuesday 2nd June 2020

L.O. To make equal groups.

Spot the multiples of 2.

8	5	1
3	12	7
15	11	6
14	13	10

What do multiples of 2 end in?

Spot the multiples of 5.

2	5	4
10	8	20
7	9	1
6	15	25

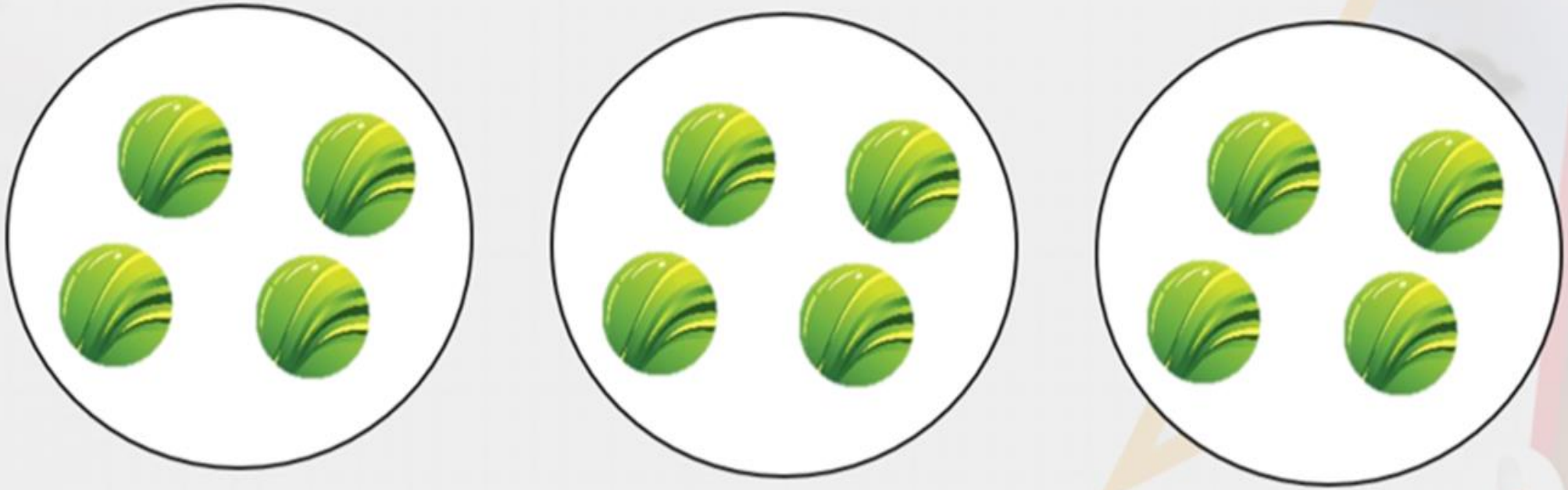
What do multiples of 5 end in?

Spot the multiples of 10.

30	12	10
26	32	5
20	25	40
8	50	15

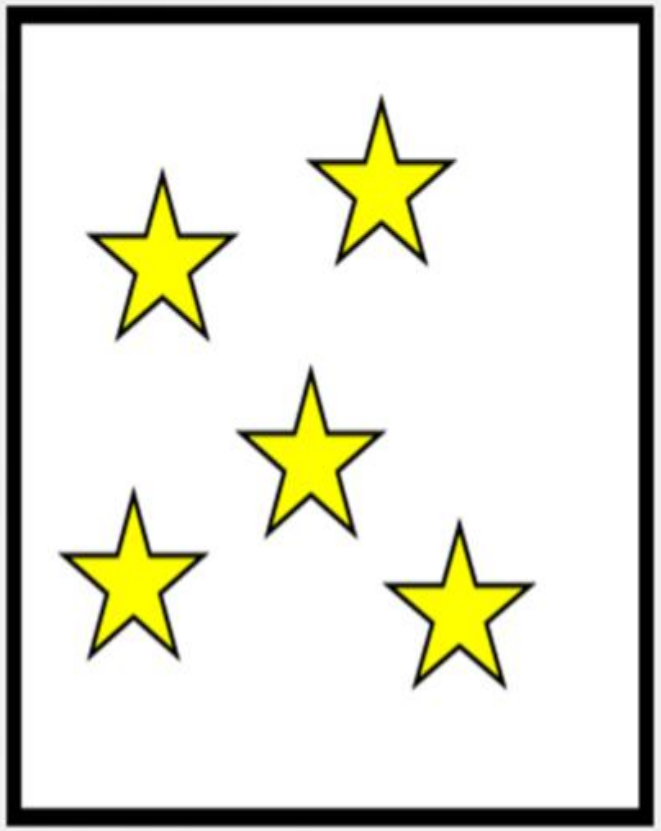
What do multiples of 10 end in?

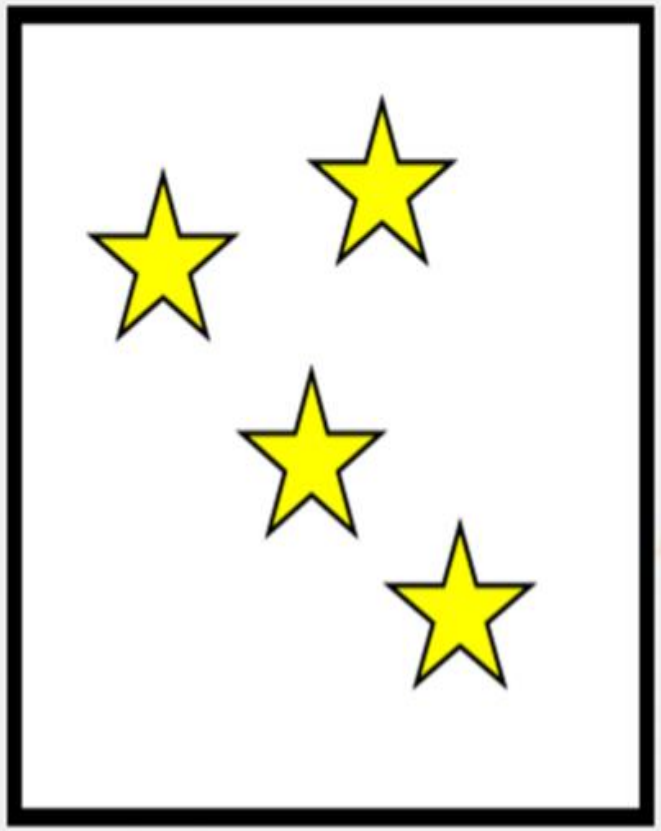
True or false?

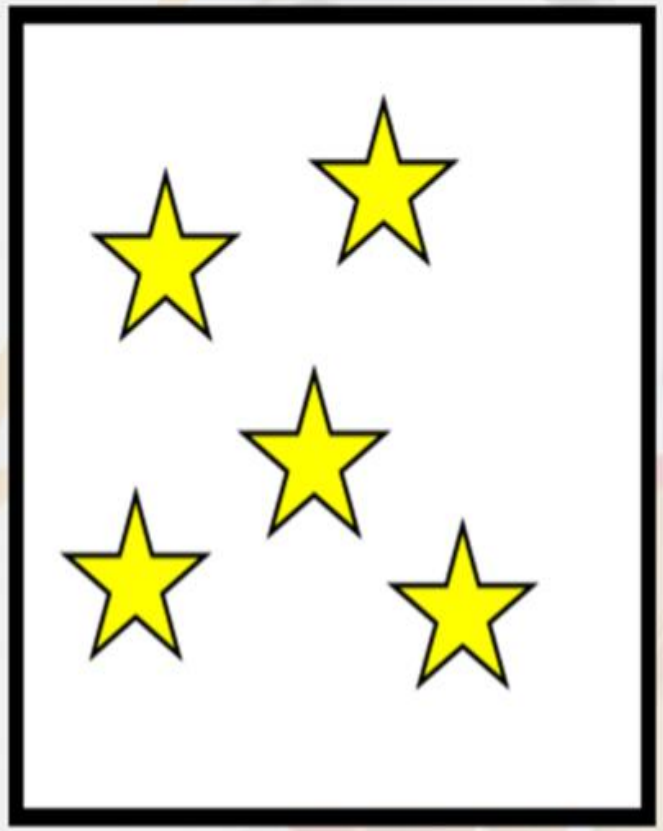


There are 3 groups of 3 marbles.

Are the groups equal?

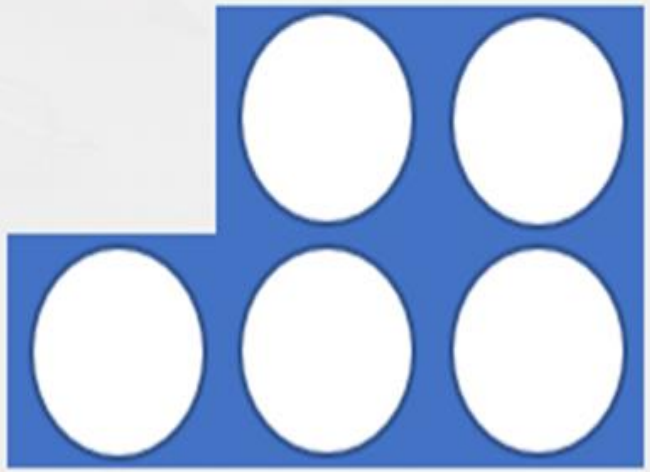






How many more flowers must you add to the blue vase so that all the groups are equal?

Which group is not equal to the others?

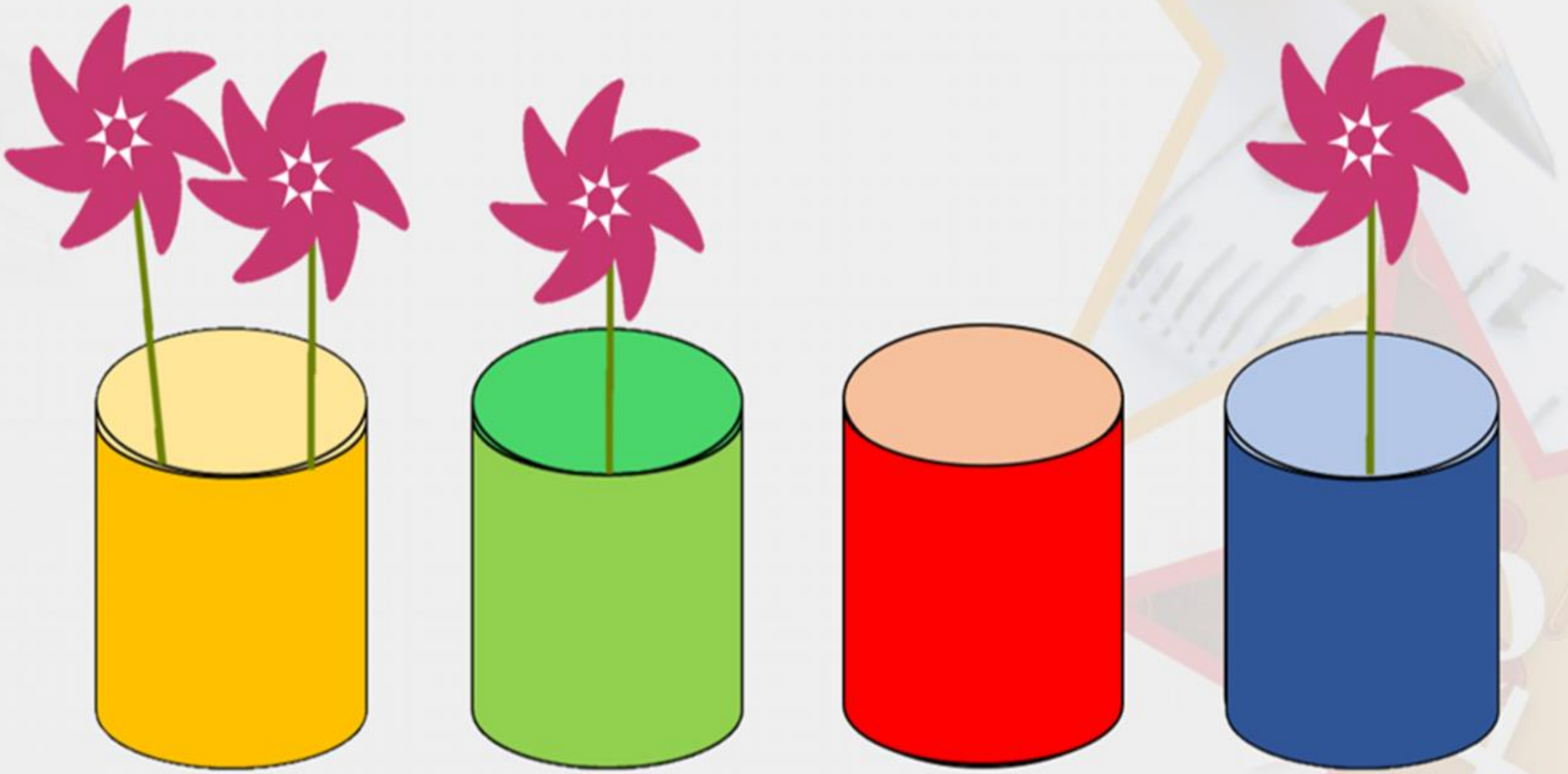


A

B

C

Can you make these groups below equal?



Sam has 11 cupcakes. Can he make 2 equal groups of 5?

Explain your answer.

Worksheet for today's lesson is available in links under 'Tuesday's Worksheet'.

Wednesday 3rd June 2020

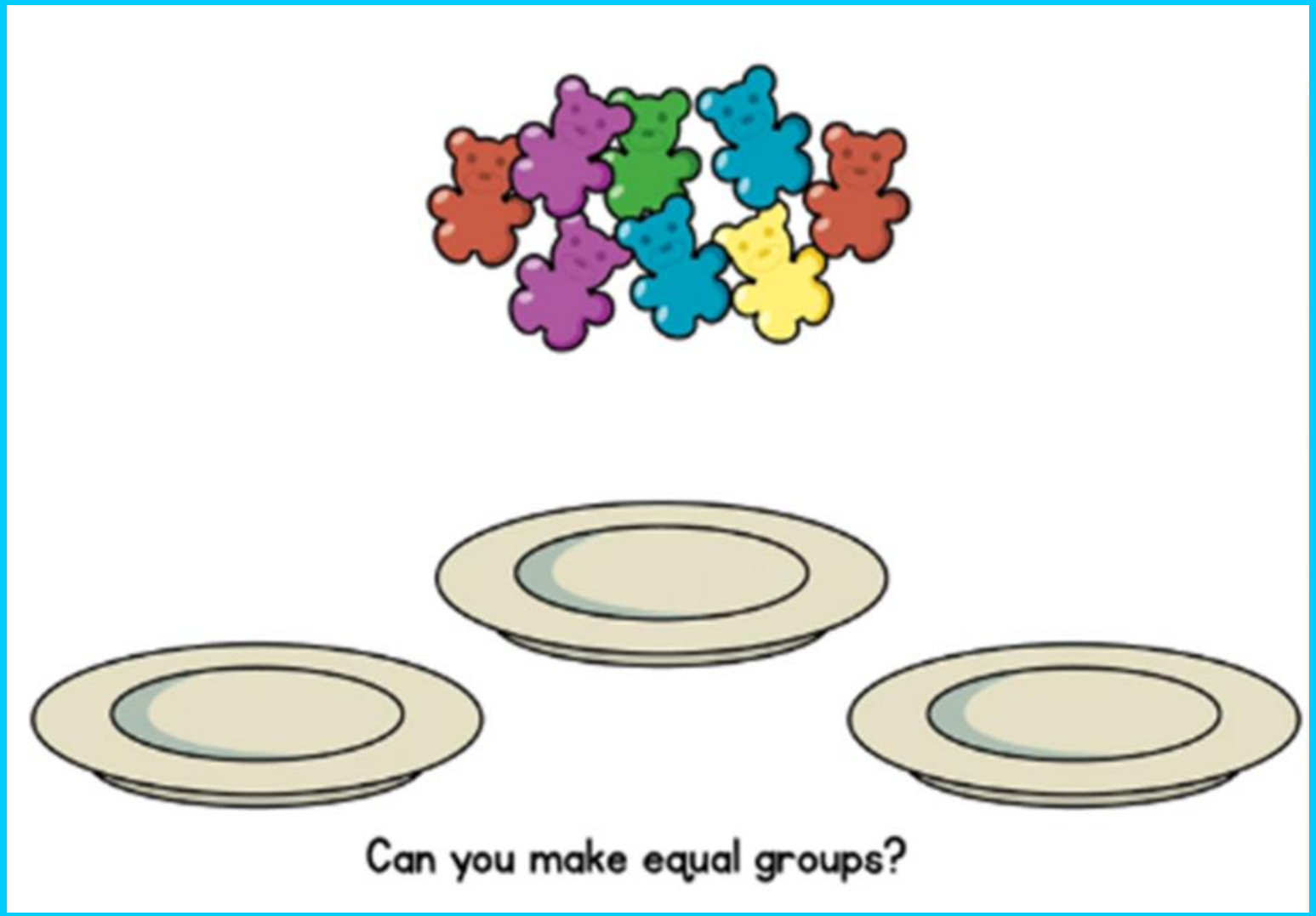
L.O. To make equal groups.

Can you make equal groups?

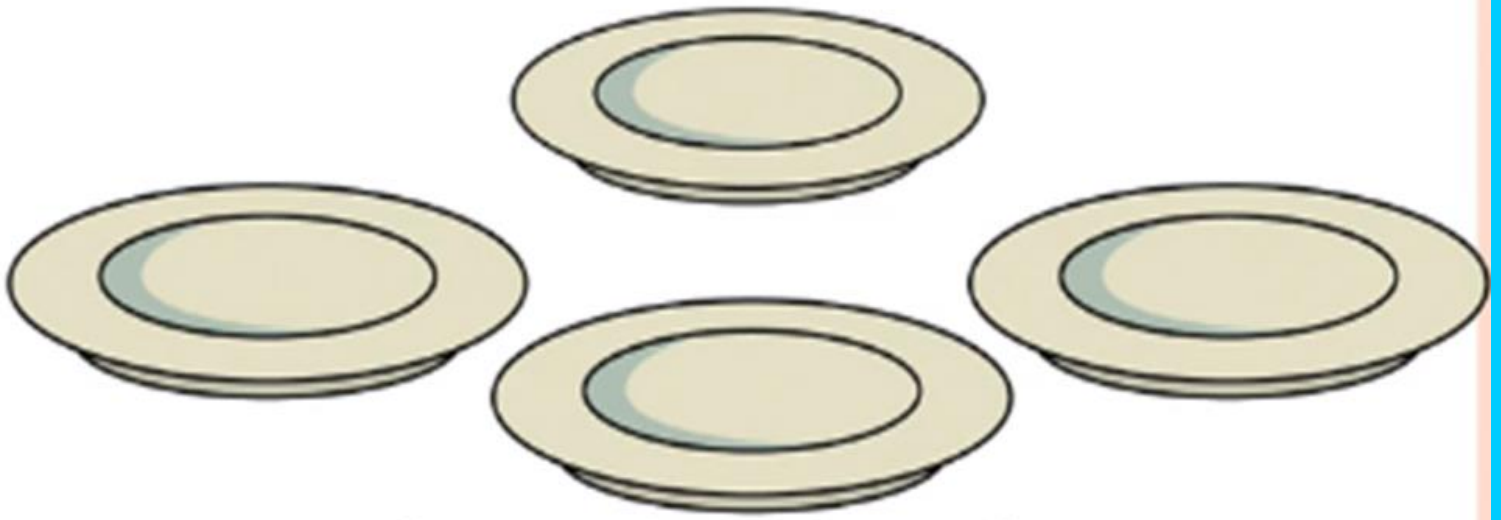
How many gummy bears are there?

Can you make equal groups?

There are 2 equal groups of 4



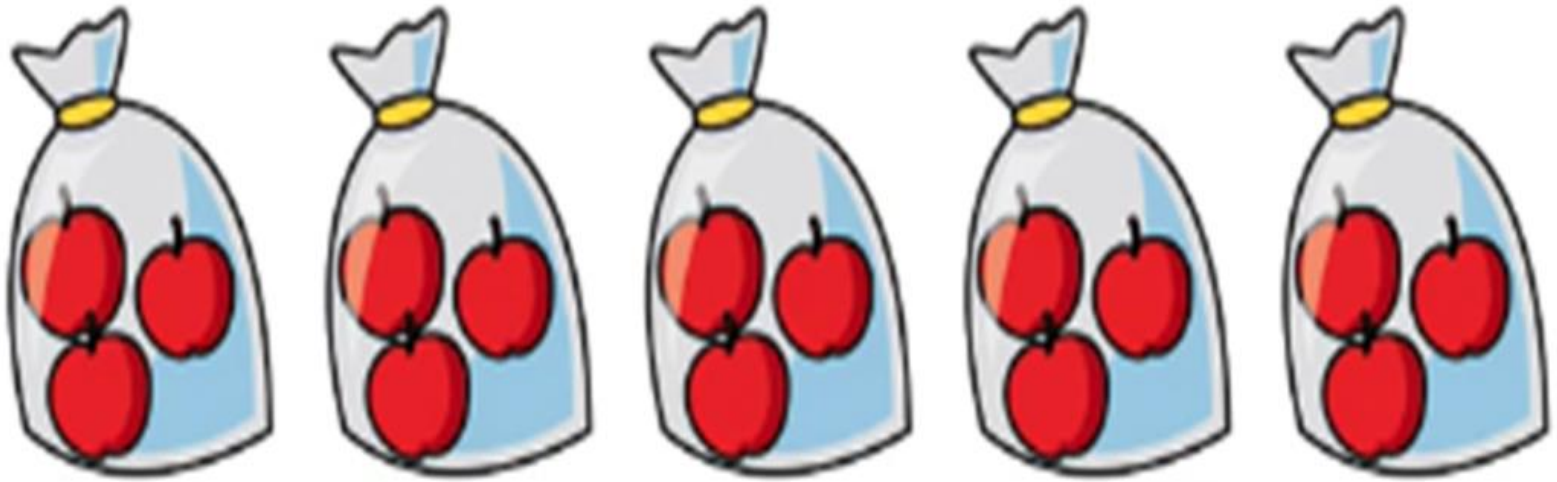
- We still have 8 gummy bears.
- It still wants us to make equal groups.
- This time we have three plates instead of two.
- Can we make equal groups?



Can you make equal groups?

How many equal groups will there be once the gummy bears have been shared out?

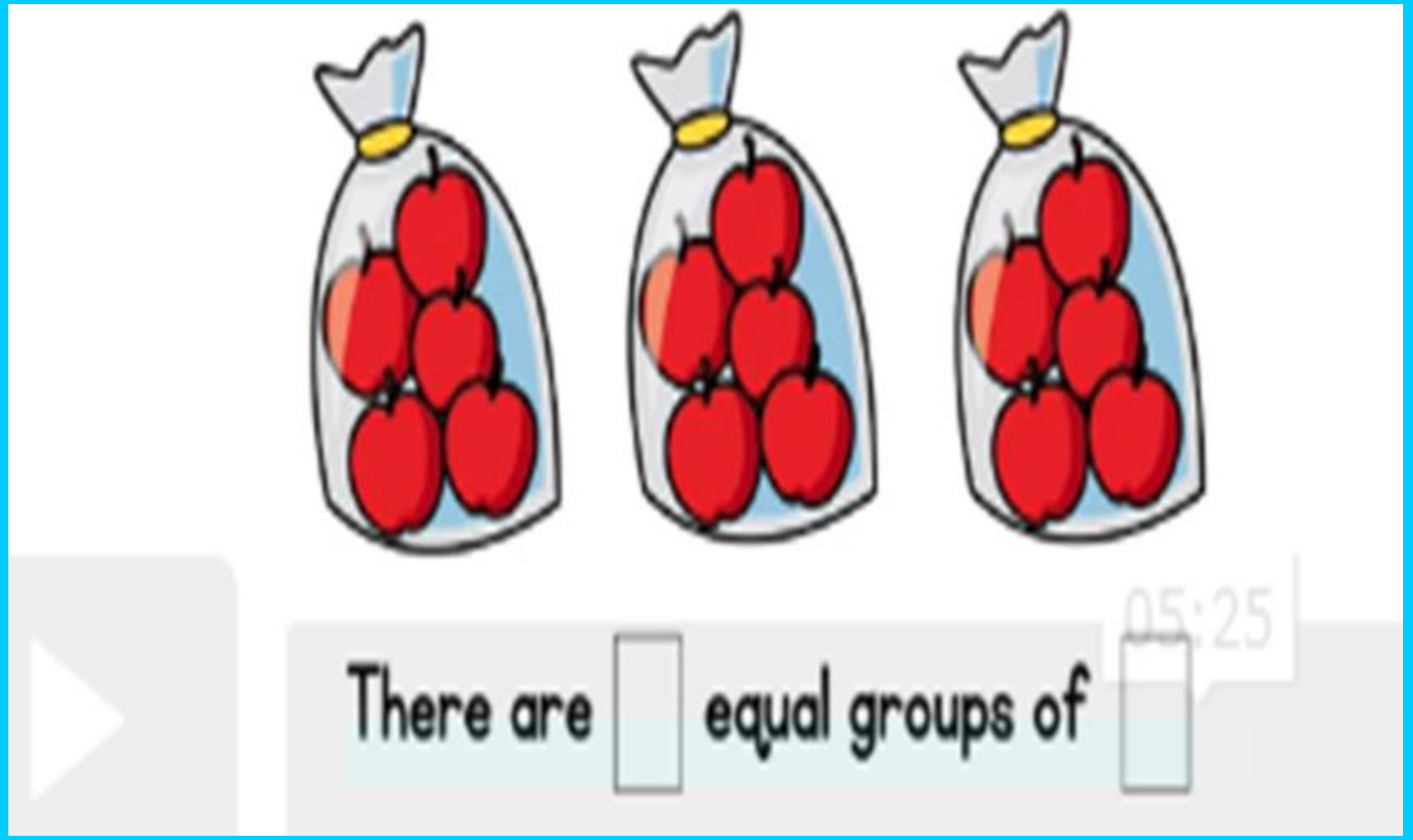
These apples are in equal groups.



There are ☐ equal groups of ☐

How many equal groups are there?

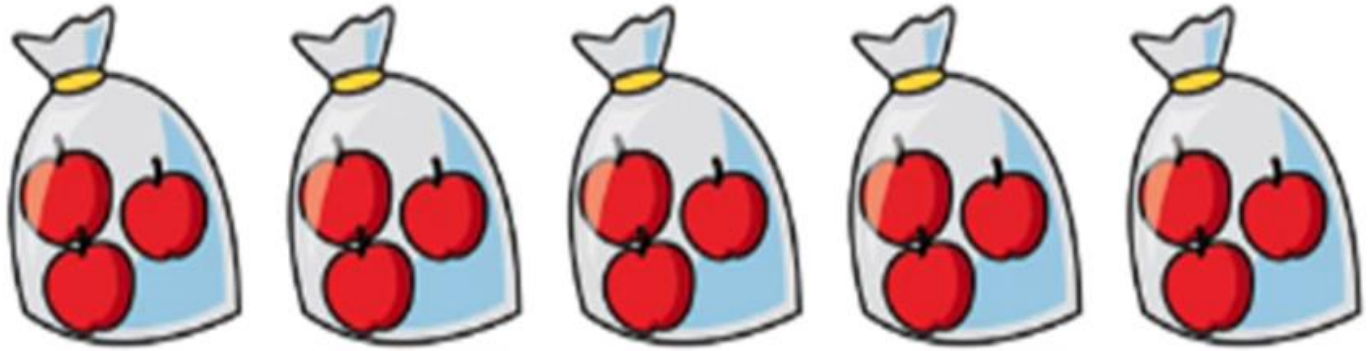
How many in each group?



How many equal groups are there?

How many in each group?

These apples are in equal groups.



There are 5 equal groups of 3

There are 3 equal groups of 5

What is the same? What is different? Did you notice that both have the total of 15 apples.

Can you describe how these carrots are grouped?

How many groups are there?

How many carrots in each group?

There are 4 equal groups of 3

There are 3 equal groups of 4

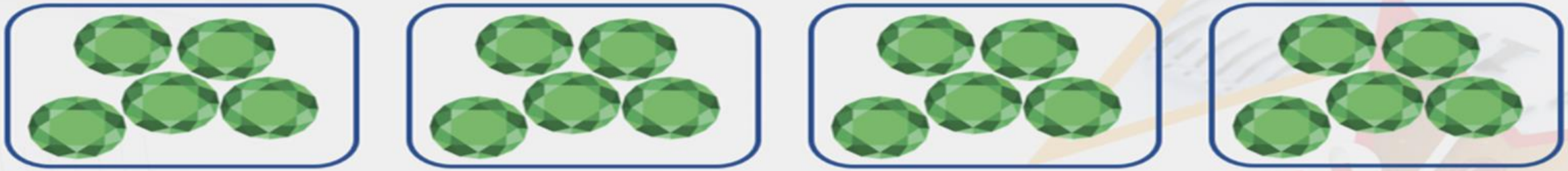
Which statement is correct?

Worksheet for today's lesson is available in links under 'Wednesday's Worksheet'.

Thursday 4th June 2020

L.O. To add equal groups.

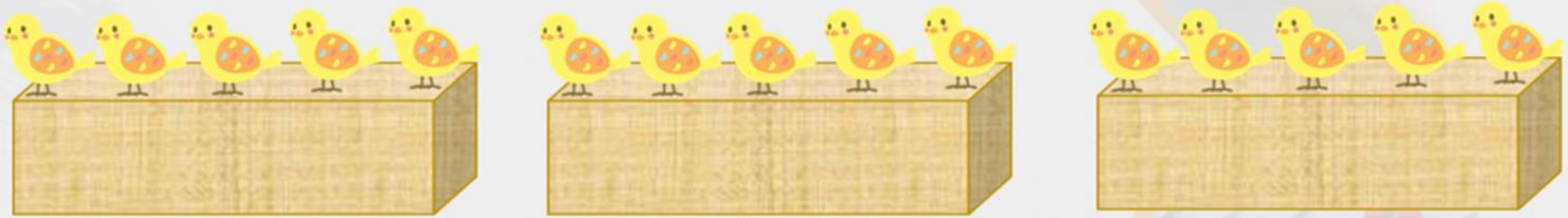
There are _____ groups of _____ shells.



There are _____ groups of _____ jewels.

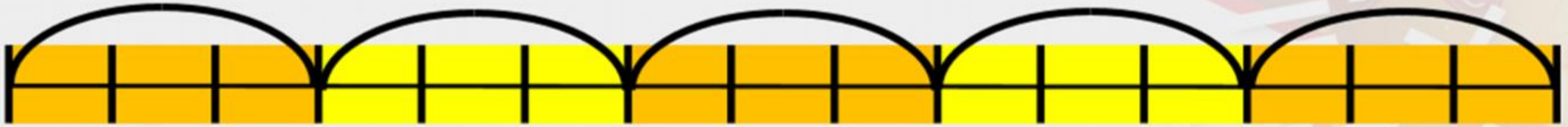
There are _____ groups of _____ ducks.

Which number line matches the chicks?



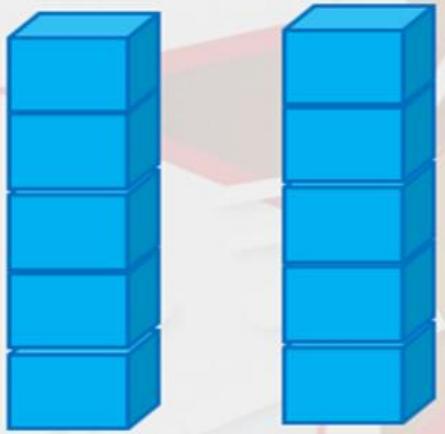
A

B

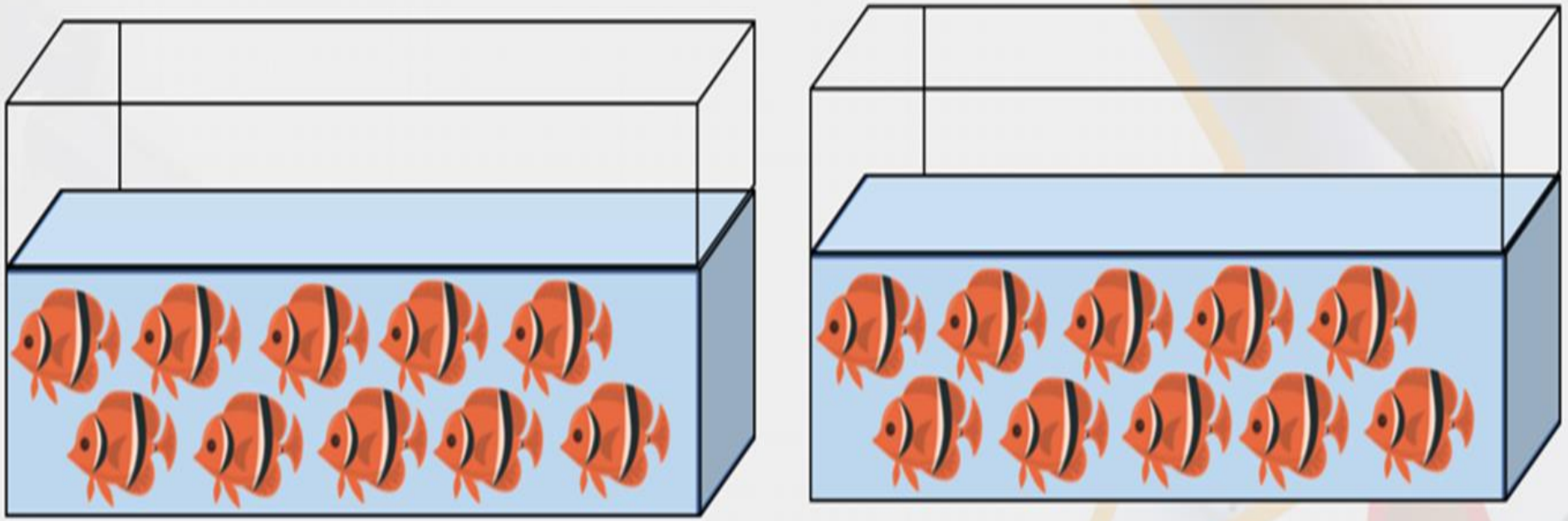


How many wheels on 5 scooters?

Which cubes match the calculation?



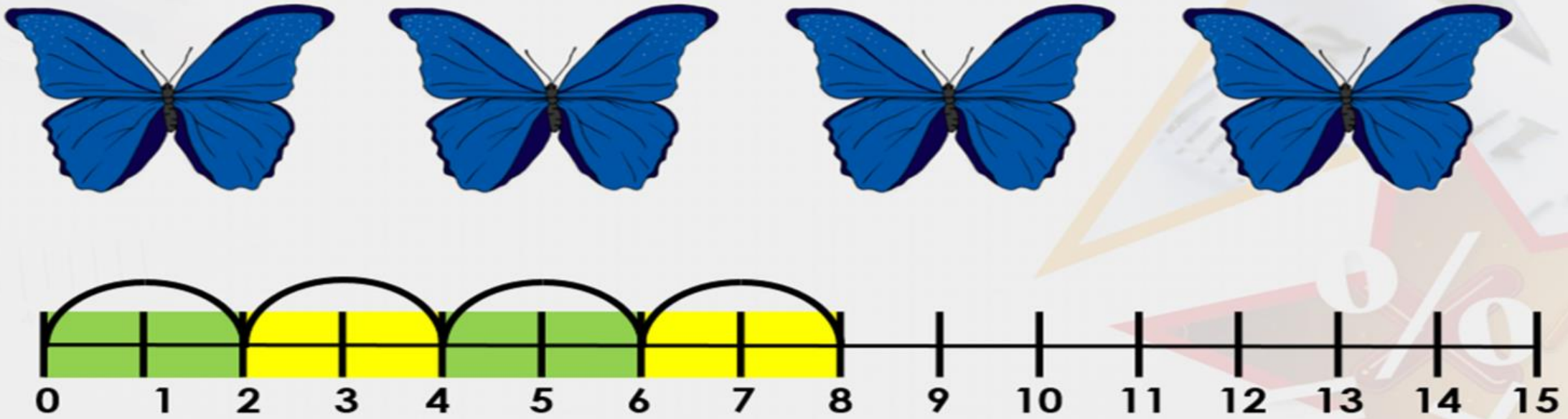
There are 10 fishes in each tank.



True or false?

There are 20 fishes altogether.

Draw spots on the butterflies to represent the calculation on the number line.



Complete the number sentence to match.

$\square + \square + \square + \square = 8$

Jamie has 5 jars. He puts 5 sweets in each jar.

How many sweets does he have altogether?
Show your working.

$\square + \square + \square + \square + \square = 25$

Maggie and Kyle have been counting in 10s starting from 10.

Maggie

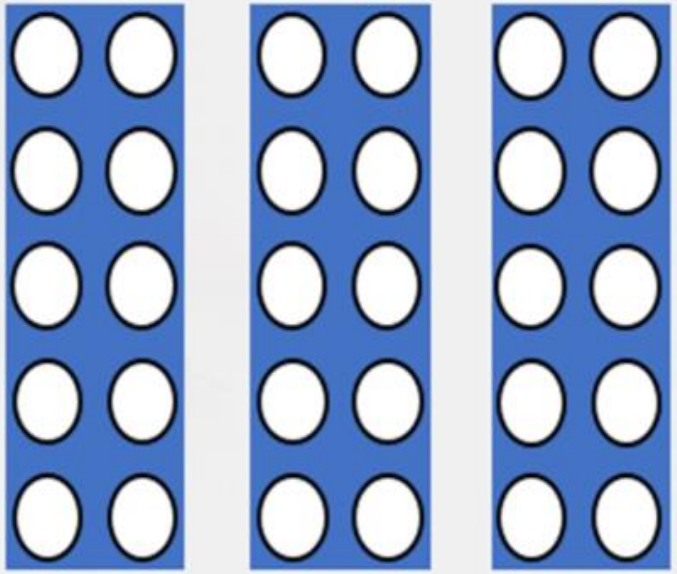
All of my numbers will be odd numbers.

Kyle

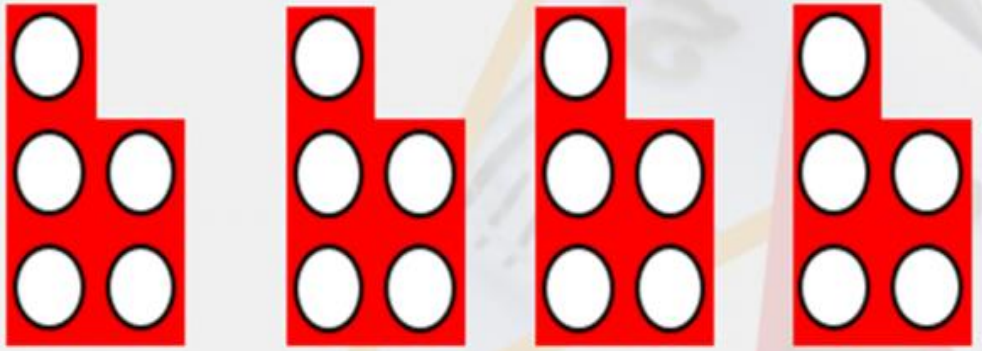
All of my numbers will end in a 0.

Who is correct? Explain your answer.

Look at the Numicon and the number sentences below.



10 + 10 + 10 = 20



5 + 5 + 5 = 20

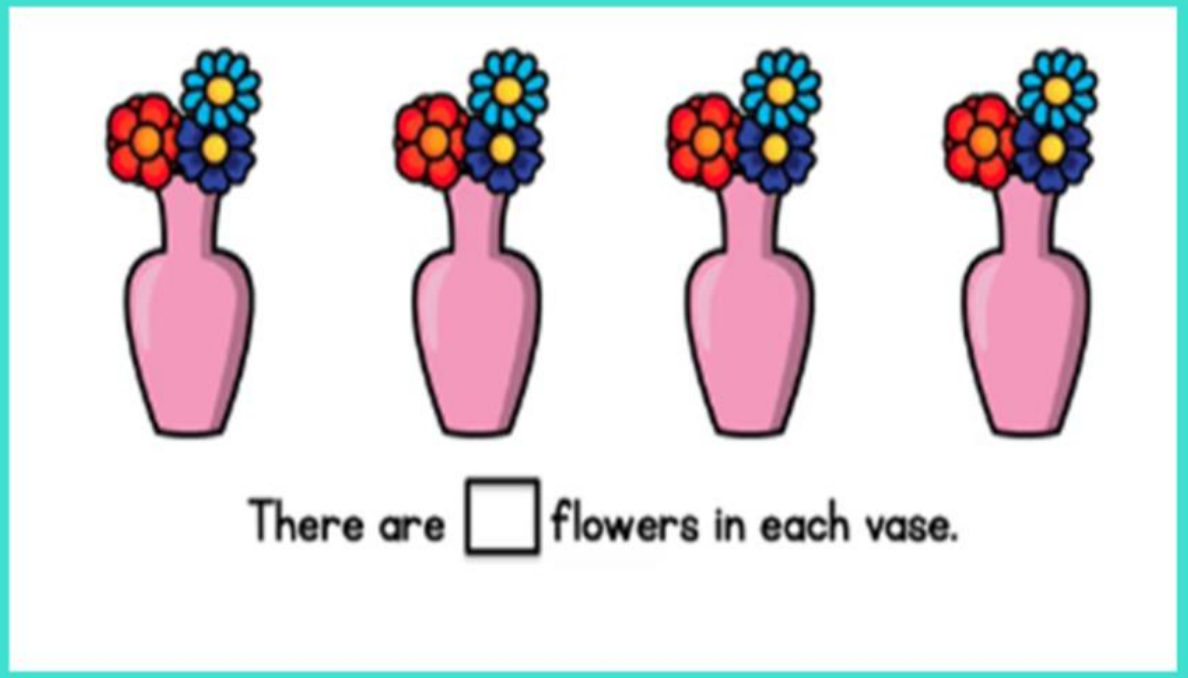
Find and correct any mistakes.

Worksheet for today's lesson is available in links under 'Thursday's Worksheet'.

Friday 5th June 2020

L.O. To add equal groups.

- Today we are going to continue to learn about adding equal groups.



- How many flowers are in each vase?

They are equal groups.

- Can you tell me the sentence to go with the picture?

There are 3 flowers in each vase.

There are 4 vases

There are 4 equal groups of 3

There are 3 flowers in each vase.

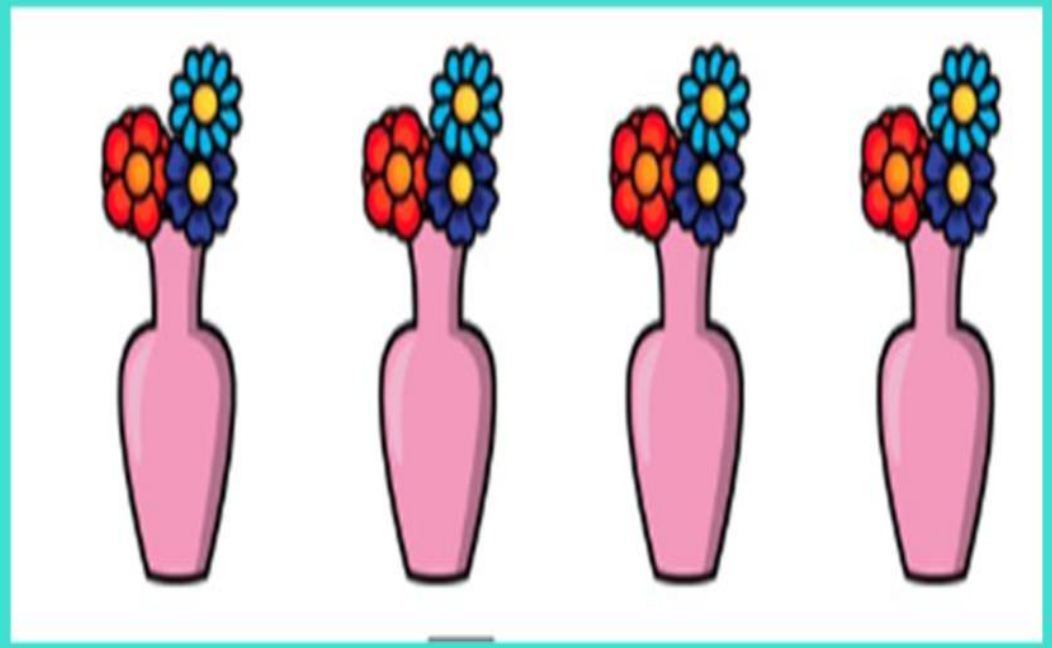
There are 4 vases

There are 4 equal groups of 3

How could we add this up?

How can we find out how many flowers there are altogether?

(Answer on next page)



-We know that there are 4 equal groups of 3.

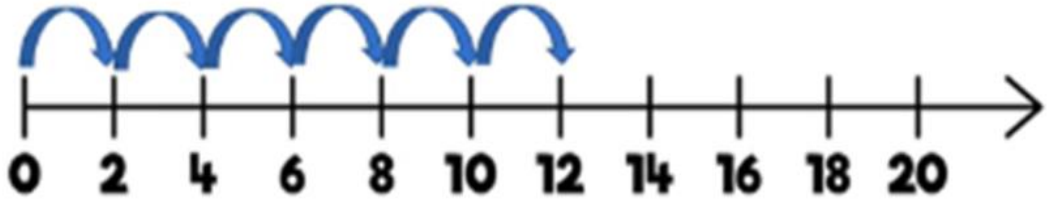
3 + 3 + 3 + 3 = ☐

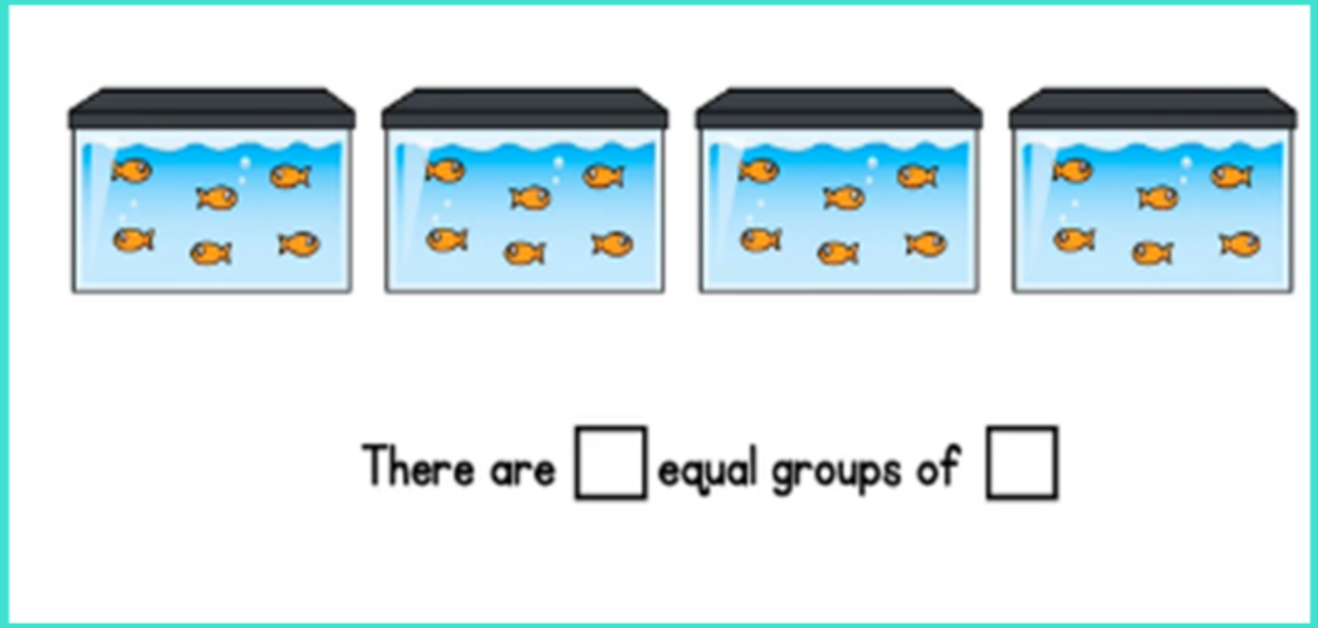
There are ☐ equal groups of ☐

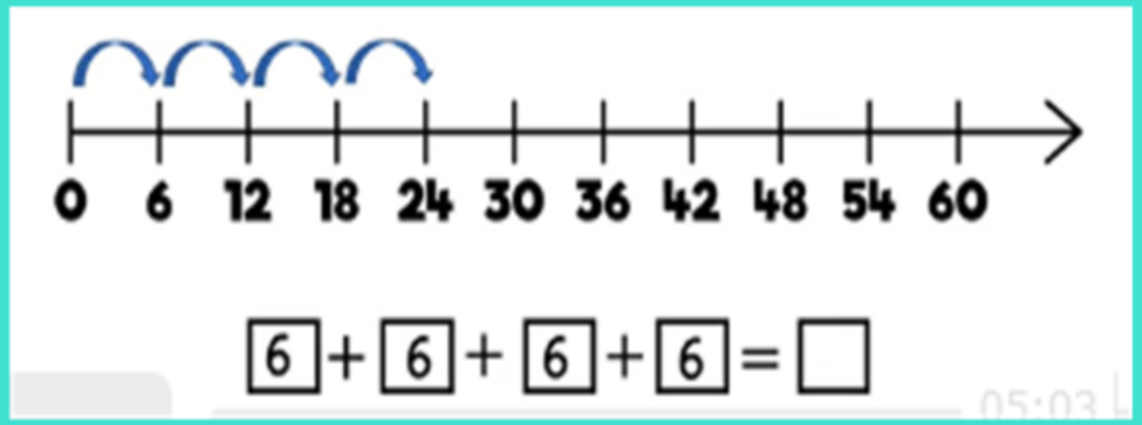
How many equal groups?

There are 6 equal groups of 2

2 + 2 + 2 + 2 + 2 + 2 = ☐







- We have got 4 fish tanks. Each fish tank has 6 fish in.

- Can you help me to fill in the sentence?

- We are going to use a number line to help us to count how many fish there are altogether.

Worksheet for today's lesson is available in links under 'Friday's Worksheet'.