Count in 5s

How many petals are there? Count in 5s.

| 5 | | | | | | | | | |
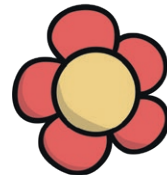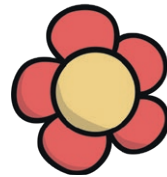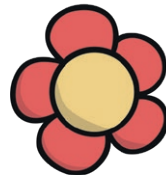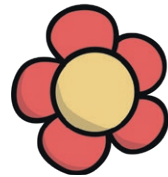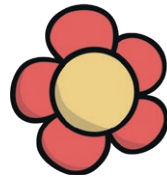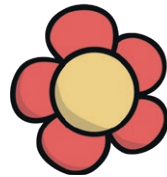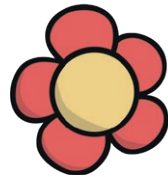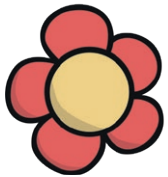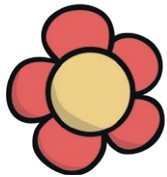
Complete the number grid, colouring 5s.

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

There are _ _ _ _ toes on each foot.

There are _ _ _ _ feet.

There are _ _ _ _ toes altogether.

Grandma has been baking cakes. She puts them in boxes of 5.

Here are the boxes she used:

She made 25 cakes.

She made 24 cakes.

Kim

Lin

She made 20 cakes.

Jas

Who is correct? How do you know?

Count in 5s

Boxes hold 5 cakes.

Grandma has made more than 5 cakes and less than 35. The boxes are full.

How many full boxes of cakes could she have?

Count in 2s
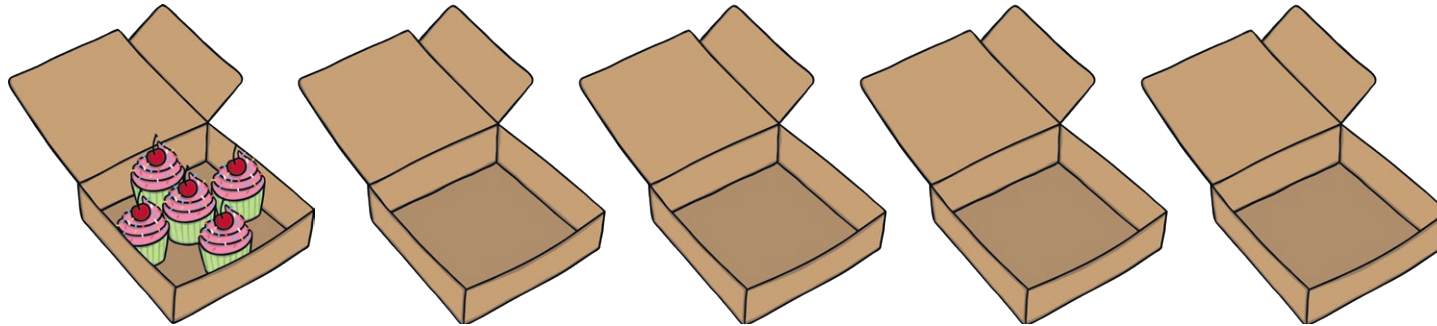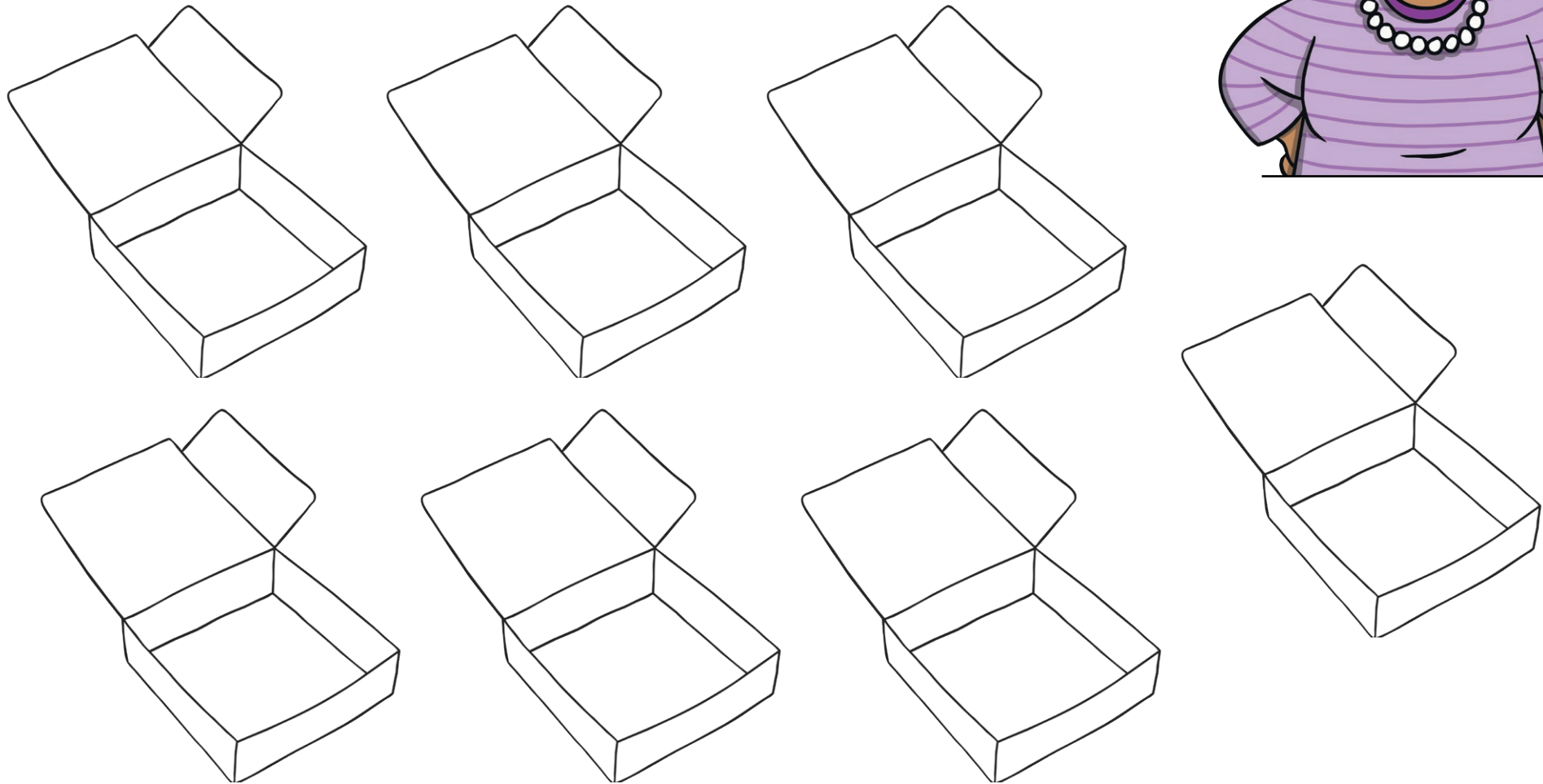
Children count forward in 5s, using pictures and number grids to help. They should be encouraged to recognise that the numbers involved end with a zero or a five.

Can you count the number of petals in 5s, looking at the numbers you have written?

Can you count the number of petals in 5s, without looking at the numbers you have written?

Can you count the number of petals backwards in 5s, looking at the numbers you have written?

Can you count the number of petals backwards in 5s, without looking at the numbers you have written?

Do you notice a pattern on the number grid? Can you explain it?

When you count in 5s will you say 15, 25, 26, 32? How do you know?

How many are three 5s?

How many are five 5s?

How many are seven 5s?

Count in 2s

Children develop their understanding of counting in multiples of 5. They can draw cakes in the empty boxes to help them visualise the activity.

How many cakes are there in one box/two boxes/three boxes/four boxes/five boxes?

What do you notice about the numbers you count when counting in 5s?

If you counted in 5s, would you say the number 21/25/35/27? How do you know?

What do you know about the numbers you count when counting in 5s?

Is Kim correct? Explain how you know.

Is Lin correct? Explain how you know.

Is Jas correct? Explain how you know.

If Grandma filled six boxes how many cakes would there be altogether?

Grandma has 35 cakes. How many boxes would she need?

Count in 2s

Adult Guidance with Question Prompts

Children extend their ability to count in multiples of 5s to answer simple word problems. They can use the empty boxes and small objects to complete the task if needed. Encourage children to find all the possible answers.

Could Grandma have made 15 cakes? How do you know?

Could Grandma have made 22 cakes? How do you know?

Could Grandma have made 40 cakes? How do you know?

Could she have filled just one box of cakes? How do you know?

Could she have filled seven boxes of cakes? How do you know?

If she had filled four boxes of cakes, how many cakes would there be altogether?

If she had made 15 cakes, how many boxes would she need?