THIRD SPACE LEARNING

Ready-to-go Lesson Slides Year 1

Multiplication and Division

Lesson 1

To count in 10s

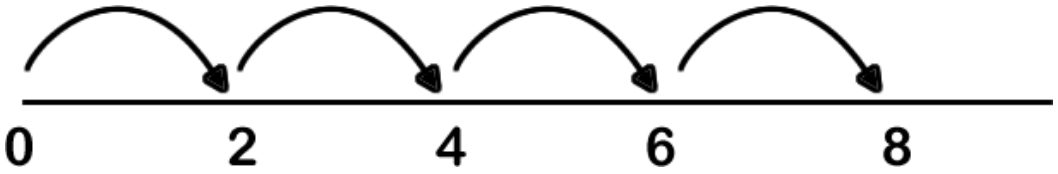
- ❑ I can count forwards and backwards in groups of 10
- ❑ I can use real objects and pictures to show how to count in groups of 10
- ❑ I can explain the pattern and solve problems when I count in 10s

Starter:

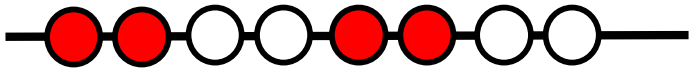
Which one is different? How do you know?

a) 2 4 6 8 10

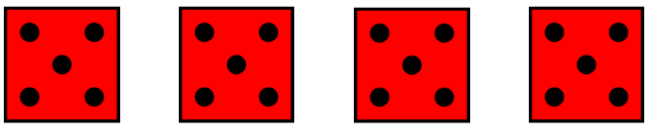
b)



c)



d)



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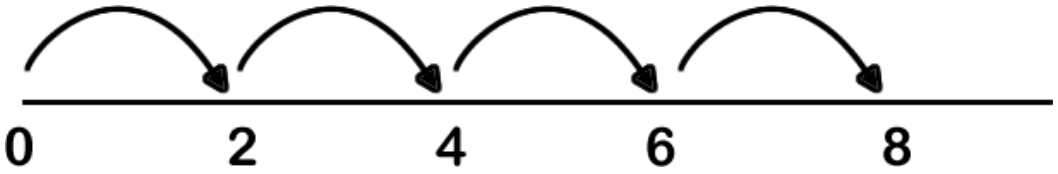

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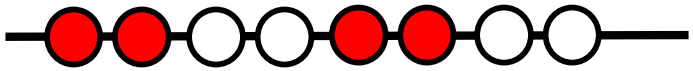
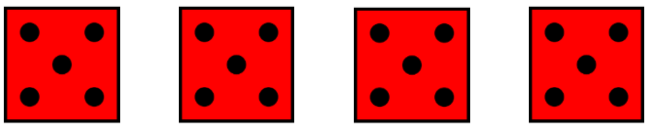


d)

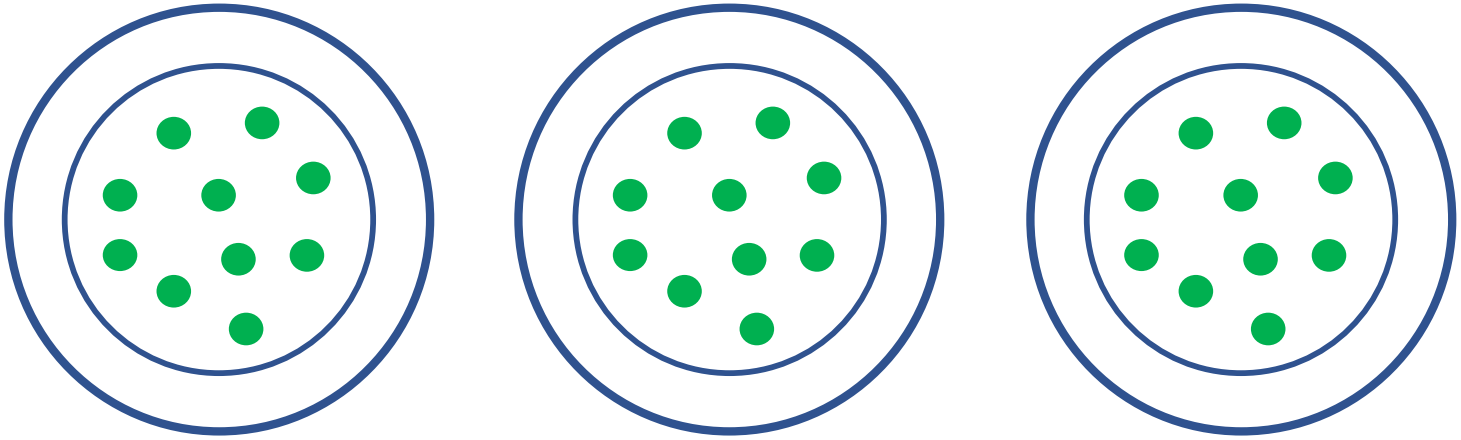


d) is different. It shows counting in fives. All the rest show counting in twos.

To count in 10s

Talking Time:

How many peas can you count altogether? Can you complete the sentences?

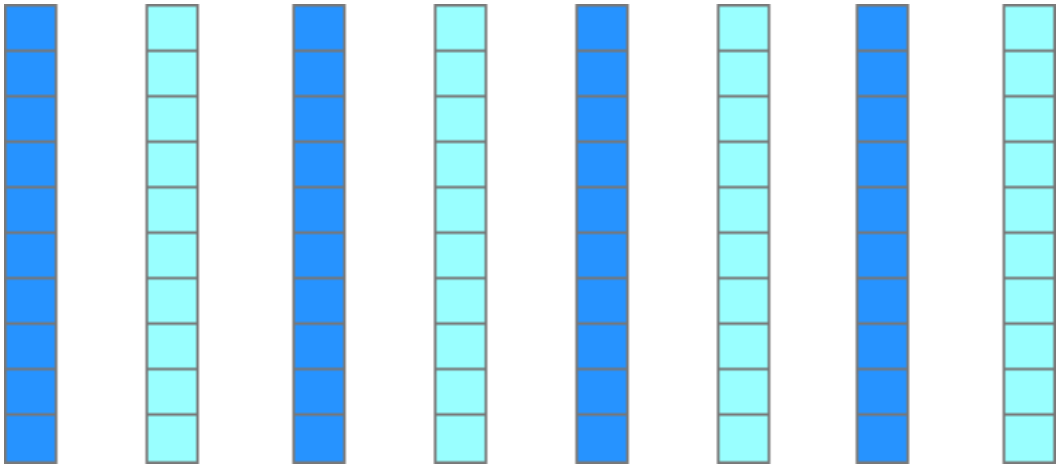


There are ___ peas on each plate.
There are ___ plates.
There are ____ peas altogether.

To count in 10s

Talking Time:

How many cubes can you count altogether? Can you complete the sentences?



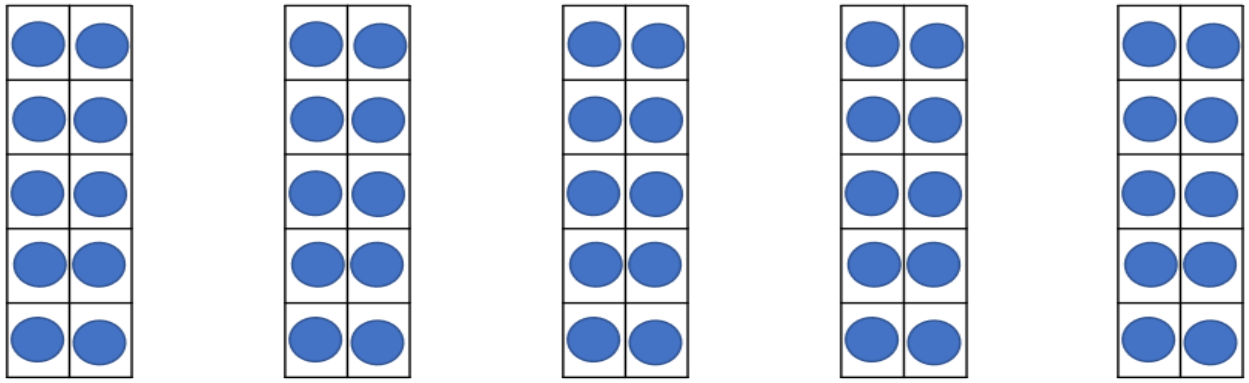
There are ___ cubes in each tower.
There are ___ towers.
There are____ cubes altogether.

Do I have to count every single cube or is there a quicker way to count?

To count in 10s

Talking Time:

How many counters can you count altogether? Can you complete the sentences?



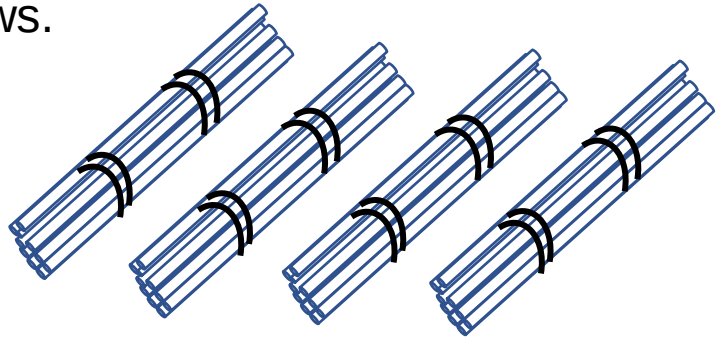
10 **20** **30** **40** **50**

There are ___ counters in each tens frame.
There are ___ tens frames.
There are ___ counters altogether.

To count in 10s

Activity 1:

Bella and Alice are counting **bundles of ten** straws.
Bella counts each straw.
How do you think Alice will count them?



1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20…

Bella

There is a much faster way to count them.

Alice

To count in 10s

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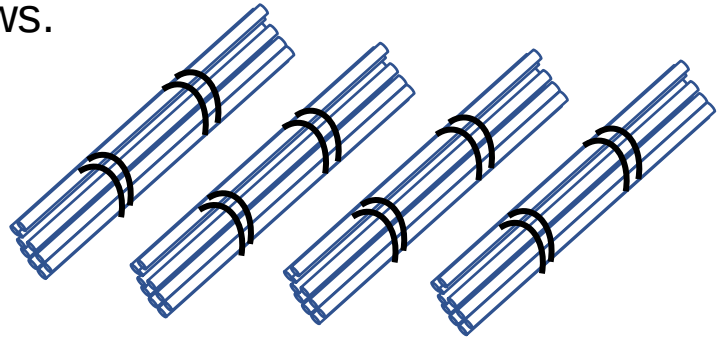
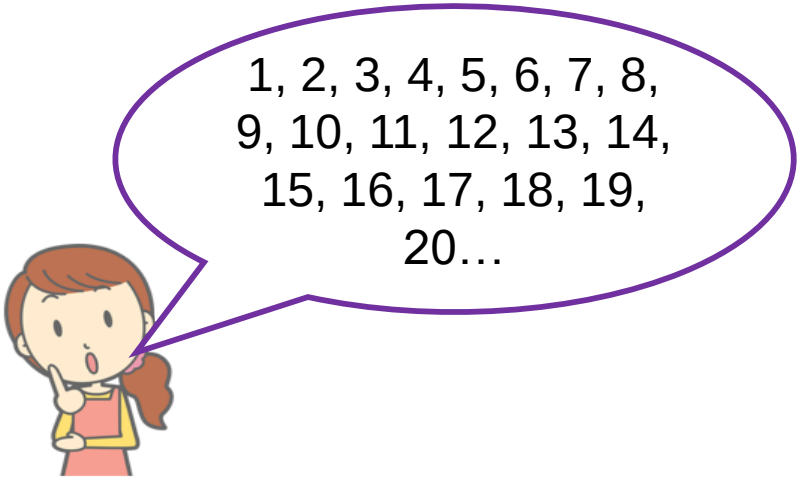
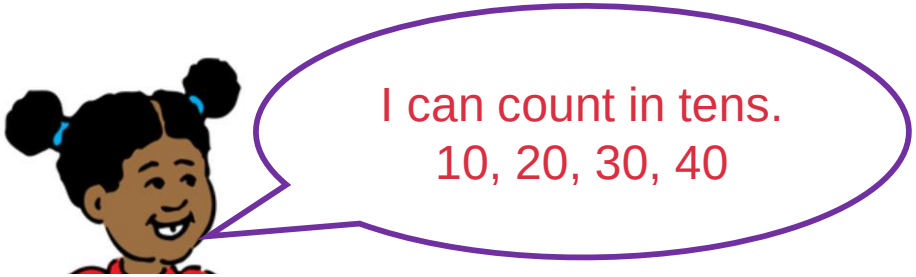
Bella and Alice are counting **bundles of ten** straws.
Bella counts each straw.
How do you think Alice will count them?





Bella

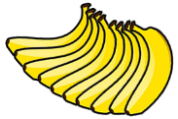


Alice

To count in 10s

Talking Time:

Can you draw the pictures to match the sentences?

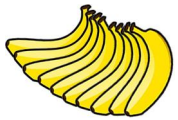


There are 10 bananas in a bunch.
There are 4 bunches.
There are 40 bananas altogether.

To count in 10s

Talking Time:

Can you draw the pictures to match the sentences?



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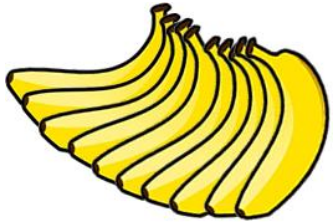
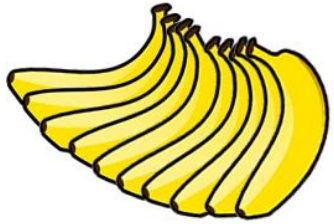
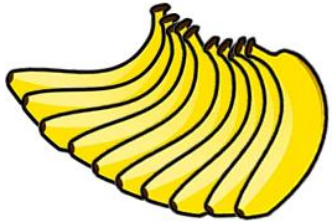


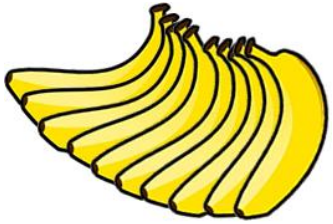
10



20



30



40

To count in 10s

Talking Time:

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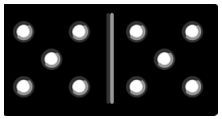


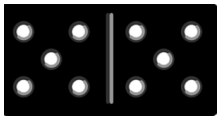
How many spots are there altogether? Can you complete the sentence?

There are 10 spots on a domino.
There are 5 dominos.
There are ___ spots altogether.

To count in 10s

Talking Time:

Can you draw the pictures to match the sentences?



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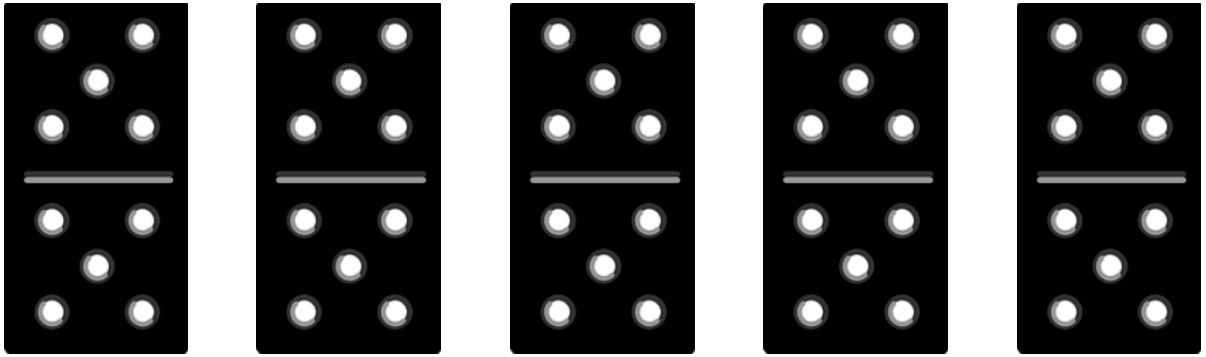

10 20 30 40 50

To count in 10s

Talking Time:

Here is a bead string.
There are 10 white beads, then 10 red ones and so on.
How many beads are there altogether?
How would you count them?

To count in 10s

Talking Time:

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There are 10 white beads, then 10 red ones and so on.
How many beads are there altogether?
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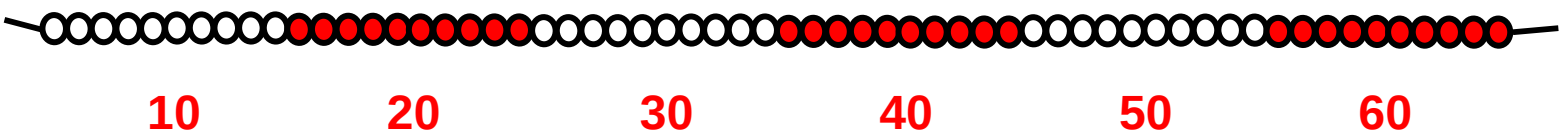


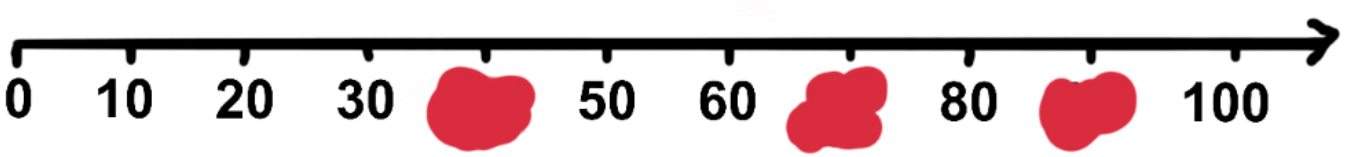
There are 60 beads altogether.
You could count them in groups of 10: 10, 20, 30, 40, 50, 60.

To count in 10s

Talking Time:

Here is a number track.

Which numbers are missing? How do you know?



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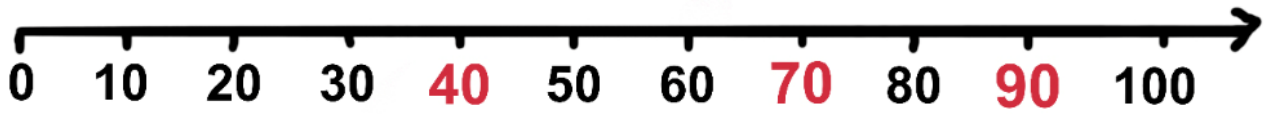

To count in 10s

Talking Time:

Count in tens and shade each number that you say on a hundred square.

What do you notice?

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

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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

All of the numbers are in the same column.
All of the numbers end in a 0.

To count in 10s

- ❑ I can count forwards and backwards in groups of 10
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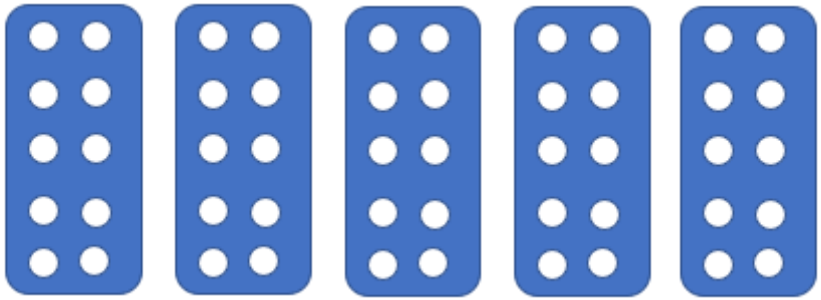
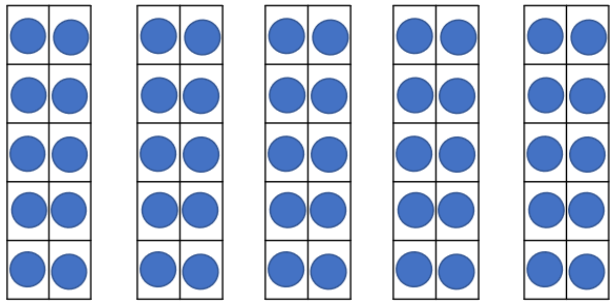
Evaluation:

Which of these is the odd one out? Why?

10, 20, 30, 40, 50





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Evaluation:

Which of these is the odd one out? Why?

The hands are the odd one out.

They are counting in 5s.

The rest are counting in 10.

10, 20, 30, 40, 50