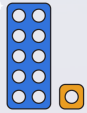## To be able to count forwards and backwards within 50

Starter:

What's the same? What's different?

Explain your answer.

To be able to count forwards and backwards within 50

Activity 1:

Use the number track to...

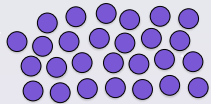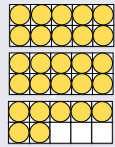| 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |

- count forwards from 41 to 49
- count backwards from 48 to 40
- count forwards from 36 to 50
- count backwards from 49 to 34
- can you count forwards/backwards from _ to _ without the number track?

To be able to count forwards and backwards within 50

Activity 2:

The illustrations below both show the same amount.
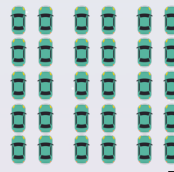Which illustration is the easiest to count?

To be able to count forwards and backwards within 50

Activity 3:

How many cars are there?

| 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |

To be able to count forwards and backwards within 50

Activity 4:

James says, "I have 36 cookies."

| 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |

Do you agree?
Explain your answer.

To be able to count forwards and backwards within 50

Activity 5:

Jamal and Yasmin are counting.
Jamal says, "38, 39, 40, 31, 32, 33..."
Yasmin has written the following:

| 21 | 22 | 32 | 24 | 25 | 26 |

What has gone wrong each time?
Explain your answers.

To be able to count forwards and backwards within 50

MathShed

Evaluation:

If I am counting backwards from 45 to 28, I will say the following numbers: 47, 40 and 29.

Do you agree with Astrobee?
Explain your answer.