

Counting Back from 50

Adult Guidance with Question Prompts



Children learn to count back from any number up to 50. The children will count back to match numbers with spaces on the number lines. They use their knowledge of number sequences to work out where the extra numbers could go. Children discover who reached the destination by checking their starting points and counting back the correct number of steps. Children may need number lines for this activity.

What can you tell me about this number sequence?

Which number is missing? How do you know?

Can you find the matching number?

Where could the extra numbers go?

Can you count back along the stepping stones?

Which number is closest to the bananas?

Where does each monkey begin? Show me where they stop. Who is the closest to the bananas?

How many different ways can you find to get there?

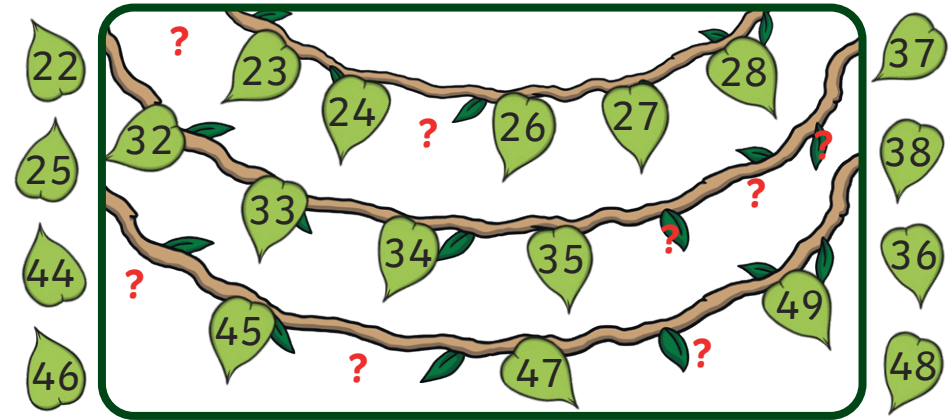
Can you make your own counting back stepping stone challenge?

Which numbers will you use? What treat will be at the end?

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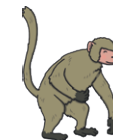
Count back to match the leaves with the vines.



Which monkey will get to the bananas first?



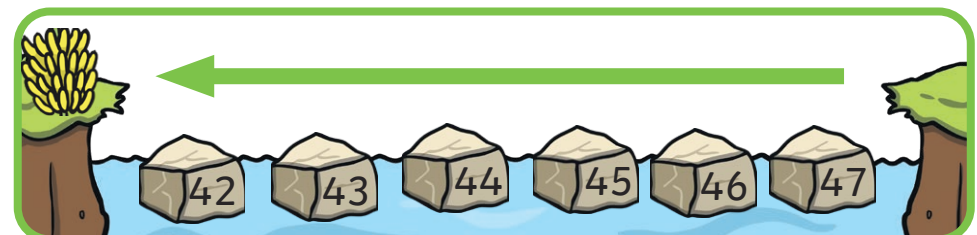
Start on 46 then count back 3



Start on 45 then count back 2



Start on 47 then count back 5



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Children learn to count back from any number up to 50. In these activities, children check number sequences to see if they have counted back in ones correctly. They then suggest how errors may have been made and how they could be corrected. Children demonstrate their understanding of 'counting back' by identifying similarities and differences in number sequences. Children may need number lines for this activity.

What happens to the numbers when we count back on a number line? What do you notice?

Can you spot any mistakes? What happened?

How can we fix it?

What do they need to remember?

Where do these number sequences begin?

What can you tell me about them?

Can you find anything that's similar?

Can you spot any differences?

Can you continue the sequence?

Make counting back number sequences for your friend to check.

Can they spot your deliberate mistake?




Can they continue the sequence?

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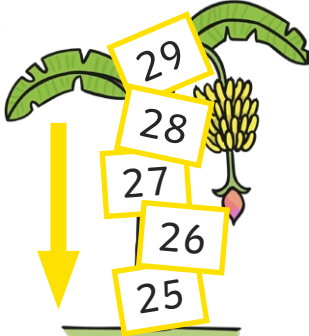
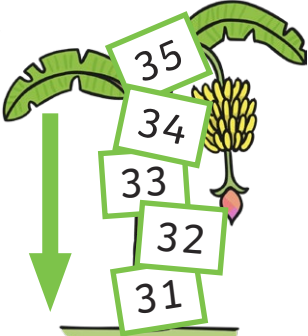
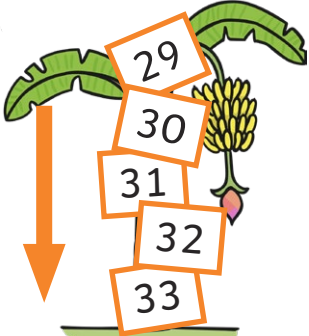
Which monkeys counted back correctly?

←

22	23	25	26	27	
13	32	33	34	35	
44	45	46	47	48	

What's the same about these number patterns?

What's different?

 <p>29 28 27 26 25</p>	 <p>35 34 33 32 31</p>	 <p>29 30 31 32 33</p>
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What would come next?

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Children learn to count back from any number up to 50. In these activities, children match counting back clues with numbers. They then suggest counting back clues for the remaining numbers. The last challenge is to find as many ways as possible to include the number fifteen in a sequence of five numbers counting back in ones.

Children may need number lines for this activity.

What can you do to solve these clues?

Draw lines to match the clues with the numbers.

Which numbers are left? Pick one. How many counting back clues can you think of that lead to it?

What can you tell me about this challenge?

How many numbers can we use?

Which number must be included?

Which way will we count?

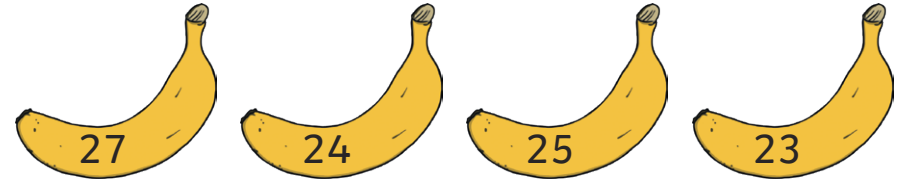
Show me how many different ways we can solve this puzzle.

Can you create a puzzle like this for your friends?

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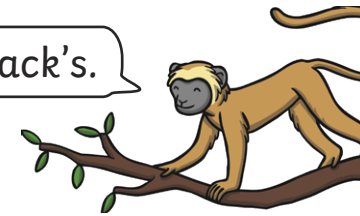


Match the monkey to its banana.



26 count back 2.

1 less than Jack's.



What counting back clues could you give for the other bananas?

I counted back with five bananas. One of them has number 15 on it. What could the other numbers be?



How many different answers can you find?