

Homework/Extension

Step 1: Count in 10s

National Curriculum Objectives:

Mathematics Year 1: (1N1b) [Count in multiples of twos, fives and tens](#)

Mathematics Year 1: (1C8) [Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher](#)

Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

Developing Match the representations to the correct number, counting in 10s to 50.

Pictorial support using one type of representation and numerals only.

Expected Match the representations to the correct number, counting in 10s to 100. Pictorial support using one type of representation and numerals only.

Greater Depth Match the representations to the correct number, counting in 10s to 100.

Pictorial support using multiple representations, and numbers in numerals and words.

Questions 2, 5 and 8 (Varied Fluency)

Developing Decide which of four number sequences have been completed correctly.

Counting forwards and backwards in 10s to and from 50. Numerals only.

Expected Decide which of four number sequences have been completed correctly.

Counting forwards and backwards in 10s to and from 100. Numerals only.

Greater Depth Decide which of four number sequences have been completed correctly.

Counting forwards and backwards in jumps of 10 to and from 100. Numbers in numerals and words.

Questions 3, 6 and 9 (Reasoning and Problem Solving)

Developing Complete a maze counting forwards in 10s to 50. Numerals only.

Expected Complete a maze counting backwards in 10s from 100. Numerals only.

Greater Depth Complete a maze counting backwards in 10s from 100. Numbers in numerals and words.

More [Year 1 Multiplication and Division](#) resources.

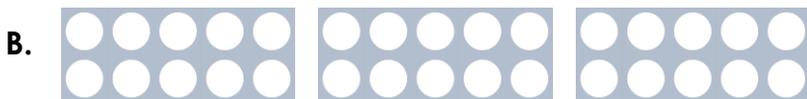
Did you like this resource? Don't forget to [review](#) it on our website.

Count in 10s

1. Match the Numicon to the correct number.



30



40



20



VF
HW/Ext

2. Tick the number sequences that are counting in 10s correctly.

0	10	20	40	50	<input type="checkbox"/>
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40	30	20	12	10	<input type="checkbox"/>
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10	20	30	40	50	<input type="checkbox"/>
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40	30	20	10	0	<input type="checkbox"/>
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VF
HW/Ext

3. A bird is flying from tree to tree counting forwards in 10s. Circle the trees that the bird will land on.



RPS
HW/Ext

Count in 10s

4. Match the bead strings to the correct number.

A. ○○○○○○○○○○○●●●●●●●●○○○○○○○○○○

60

B. ○○○○○○○○○●●●●●●●●○○○○○○○○●●●●●●●●○○○○○○○○●●●●●●●●

40

C. ○○○○○○○○○●●●●●●●●○○○○○○○○●●●●●●●●

30



VF
HW/Ext

5. Tick the number sequences that are counting in 10s correctly.

50	60	17	80	90	
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80	70	60	50	40	
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40	50	60	61	62	
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40	50	60	70	80	
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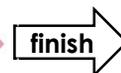


VF
HW/Ext

6. A butterfly is flying from flower to flower counting backwards in 10s. Circle the flowers that the butterfly will land on.



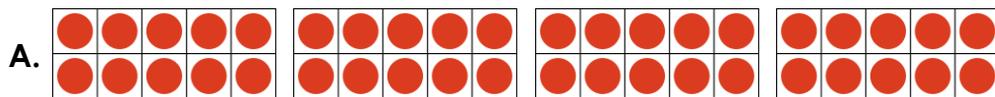
100	90	19	41	13	12
18	80	18	40	30	20
88	70	60	50	16	10
18	71	61	51	52	0



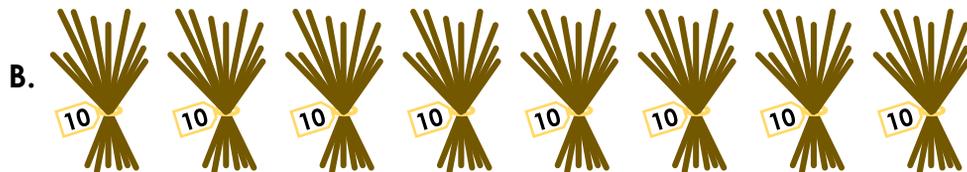
RPS
HW/Ext

Count in 10s

7. Match the images to the correct number.



ninety



forty



80



VF
HW/Ext

8. Tick the number sequences that are counting in 10s correctly.

100	90	80	60	forty	
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fifty	sixty	70	80	90	
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82	72	62	52	42	
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zero	11	22	33	44	
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VF
HW/Ext

9. A frog is jumping from lily pad to lily pad counting backwards in 10s. Circle the lily pads that the frog will land on.



100	90	sixty	30	20	0
90	50	forty	40	ten	thirty
80	70	60	thirty	20	10
sixty	ten	50	40	fifty	zero



RPS
HW/Ext

Homework/Extension

Count in 10s

Developing

1. **A = 20; B = 30; C = 40**
2. **Children should tick the third and fourth rows.**
3. **0, 10, 20, 30, 40, 50 circled.**

Expected

4. **A = 30; B = 60; C = 40**
5. **Children should tick the second and fourth rows.**
6. **100, 90, 80, 70, 60, 50, 40, 30, 20, 10, 0 circled.**

Greater Depth

7. **A = forty; B = 80; C = ninety**
8. **Children should tick the second and third rows.**
9. **The following numbers should be circled:**

100	90	sixty	30	20	0
90	50	forty	40	ten	thirty
80	70	60	thirty	20	10
sixty	ten	50	40	fifty	zero