

# Homework/Extension

## Step 4: One More One Less

### National Curriculum Objectives:

Mathematics Year 1: (1N2b) [Given a number, identify one more and one less](#)

Mathematics Year 1: (1N4) [Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than \(fewer\), most, least](#)

Mathematics Year 1: (1N2c) [Read and write numbers from 1 to 20 in numerals and words](#)

### Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

**Developing** Find one more than the represented numbers. Uses tens frames, number pieces and bead string.

**Expected** Finding one less than the represented numbers. Uses Base 10, straws and number pieces.

**Greater Depth** Finding one more and one more again than the represented numbers. Uses incomplete number tracks, Base 10 and place value counters in mixed arrangements.

Questions 2, 5 and 8 (Varied Fluency)

**Developing** Use the pictorial representation to match to one less and one more. Uses tens frames, bead strings, number pieces, number shown in figures.

**Expected** Use the pictorial representation to match to one less and one more. Uses Base 10, number pieces, straws a number shown in figures.

**Greater Depth** Use the given number to match to one more and one more again. Numbers represented using digits, words, place value counters, Base 10 and tens and ones.

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

**Developing** Use a 1–50 grid to explain whether a statement about one more/less is correct. Number identified on the grid.

**Expected** Use a 1–50 grid to explain whether a statement about one more/less is correct.

**Greater Depth** Use a 1–50 grid to explain whether a statement about one more/one more again is correct. Numbers written as words.

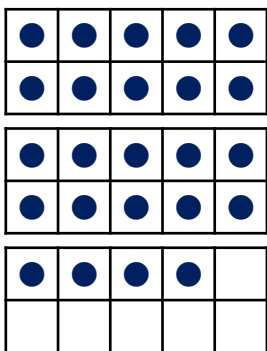
More [Year 1 Place Value](#) resources.

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

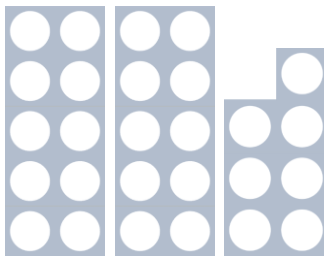
# One More One Less

1. Find one more than each of the numbers shown below.

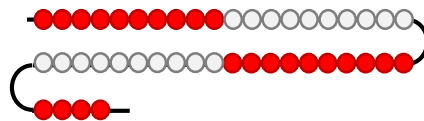
A.



B.



C.

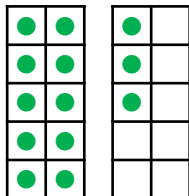


VF  
HW/Ext

2. Match each representation to the numbers that are one more and one less.

One less

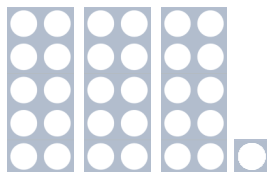
24



30



12



One more

26

14

32

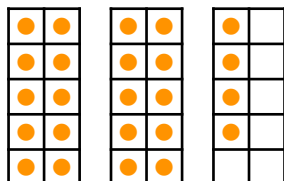


VF  
HW/Ext

3. Amy is finding one more than a number.



34 is one more than 24.



|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 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 |

Is she correct? Explain your answer.

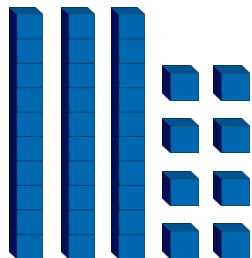


RPS  
HW/Ext

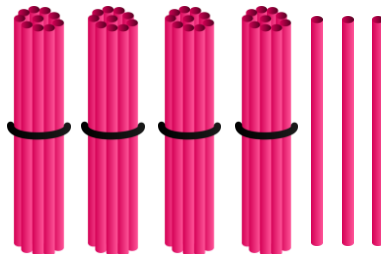
# One More One Less

4. Find one less than each of the numbers shown below.

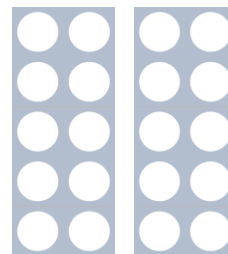
A.



B.



C.



VF  
HW/Ext

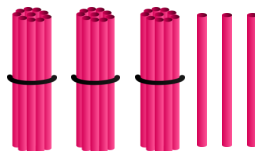
5. Match each representation to the numbers that are one more and one less.

One less

32

14

38



One more

34

40

16



VF  
HW/Ext

6. Ant is finding one more than a number.



27 is one more than 28.

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 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 |

Is he correct? Explain your answer.

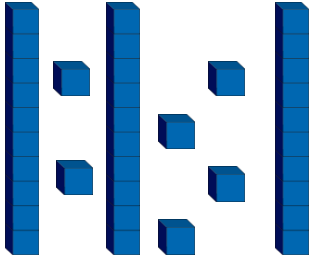


RPS  
HW/Ext

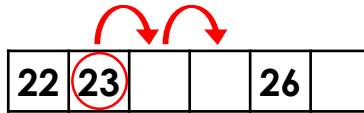
# One More One Less

7. Find one more and one more again than each of the numbers shown below.

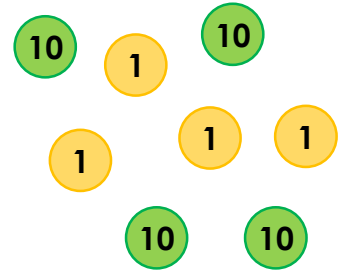
A.



B.



C.



VF  
HW/Ext

8. Match each representation to the numbers that are one more and one more again.

Number

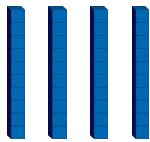
One more

One more again

nineteen

41

two tens and a one



three tens



29



forty-two



VF  
HW/Ext

9. Emma is finding one more and one more again than a number.



Forty-six is one more and one more again than twenty-six.

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 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 |

Is she correct? Explain your answer.



RPS  
HW/Ext

## Homework/Extension One More One Less

### Developing

1. A. 25; B. 28; C. 45
2. 12  $\leftarrow$  13  $\rightarrow$  14; 24  $\leftarrow$  25  $\rightarrow$  26; 30  $\leftarrow$  31  $\rightarrow$  32
3. Amy is incorrect. She has increased the tens column by one instead of the ones column. 34 is ten more than 24. 25 is one more than 24.

### Expected

4. A. 37; B. 42; C. 19
5. 14  $\leftarrow$  15  $\rightarrow$  16; 38  $\leftarrow$  39  $\rightarrow$  40; 32  $\leftarrow$  33  $\rightarrow$  34
6. Ant is incorrect. He has worked out one less than 28. 29 is one more than 28.

### Greater Depth

7. A. 38; B. 25; C. 46
8. nineteen  $\rightarrow$  20  $\rightarrow$  two tens and a one; 40  $\rightarrow$  41  $\rightarrow$  forty-two; 29  $\rightarrow$  three tens  $\rightarrow$  31
9. Emma is incorrect. She has increased the tens column by one more and one more again, instead of the ones column. Forty-six is ten more and ten more again than twenty-six. Twenty-eight is one more and one more again than twenty-six.