

Homework/Extension

Step 8: Count in 2s

National Curriculum Objectives:

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

Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

Developing Identify the next number when counting forwards in 2s. Bead string and number track provided for support.

Expected Identify two more when counting forwards in 2s. 1–50 grid provided for support.

Greater Depth Identify two less when counting backwards in 2s. 1–50 grid provided for support. Numbers written in numerals and words.

Questions 2, 5 and 8 (Varied Fluency)

Developing Identify the missing numbers in sequence when counting forwards in 2s. One missing number per sequence.

Expected Identify the missing numbers in sequences when counting forwards and backwards in 2s. Two missing numbers per sequence.

Greater Depth Identify the missing numbers in sequences when counting forwards and backwards in 2s. Two missing numbers per sequence. Numbers written in numerals and words.

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

Developing Identify whether a number appears in a sequence when counting forwards in 2s. Number track for support.

Expected Identify whether a number appears in a sequence when counting forwards in 2s.

Greater Depth Identify whether a number appears in a sequence when counting backwards in 2s. Numbers written in numerals and words.

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

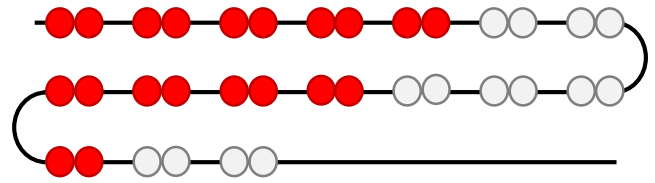
Did you like this resource? Don't forget to [review](#) it on our website.

Count in 2s

1. Tyler is counting in 2s.



18, 20, 22, 24.



| | | | | | | | | |
|----|----|----|----|----|----|----|----|----|
| 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 |
|----|----|----|----|----|----|----|----|----|

What number will come next?



VF
HW/Ext

2. Match the digit cards to the correct sequence.

A. 22, 24, 26, __, 30

40

B. 36, 38, __, 42, 44

14

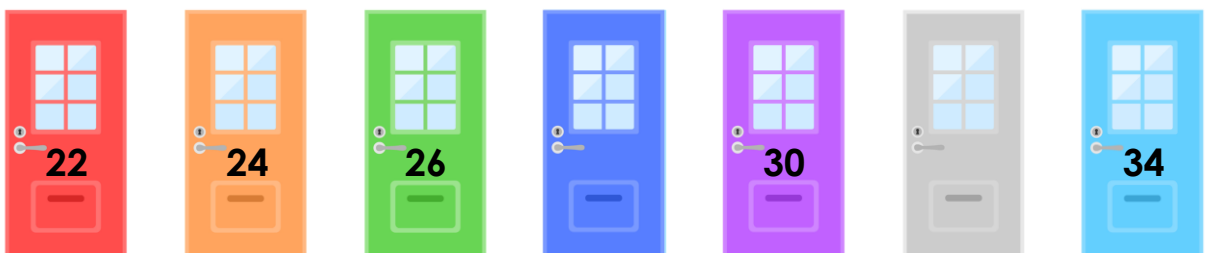
C. 12, __, 16, 18, 20

28



VF
HW/Ext

3. Postman Paul is delivering letters. He only delivers to house numbers that he says when counting in 2s.



Will he deliver a letter to house number 33? Explain how you know.

| | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44 | 46 |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|



RPS
HW/Ext

Count in 2s

4. Emma is counting in 2s.



28, 30, 32, 34.

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

What will two more than 34 be?



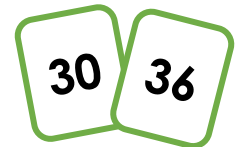
VF
HW/Ext

5. Match the digit cards to the correct sequence.

A. 22, 24, __, __, 30



B. 34, __, 30, __, 26

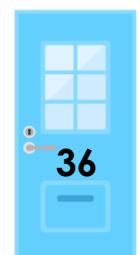


C. 28, __, 32, 34, __



VF
HW/Ext

6. Postman Paul is delivering letters. He only delivers to house numbers that he says when counting in 2s.



Will he deliver a letter to house number 35? Explain how you know.



RPS
HW/Ext

Count in 2s

7. Zane is counting in 2s.



Thirty-four, thirty-two, thirty.

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

What will two less be?



VF
HW/Ext

8. Match the digit cards to the correct sequence.

A. __, 24, twenty-six, __, 30



B. __, __, 46, forty-four, 42

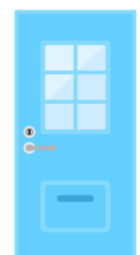


C. twenty-eight __, 32, 34, __



VF
HW/Ext

9. Postman Paul is delivering letters. He only delivers to house numbers that he says when counting in 2s.



Will he deliver a letter to house number thirty-nine? Explain how you know.



RPS
HW/Ext

Homework/Extension

Count in 2s

Developing

1. 26
2. A. 28; B. 40; C. 14
3. No because 33 is not a multiple of 2. Two more than 30 is 32, so 32 will receive a letter. On the street shown, he will deliver letters to houses 22, 24, 26, 28, 30, 32 and 34.

Expected

4. 36
5. A. 26, 28; B. 32, 28; C. 30, 36
6. No because 35 is not a multiple of 2. Two less than 36 is 34, so 34 will receive a letter. On the street shown, he will deliver letters to houses 24, 26, 28, 30, 32, 34 and 36.

Greater Depth

7. twenty-eight
8. A. 22, 28; B. fifty, 48; C. thirty, 36
9. No because thirty-nine is not a multiple of 2. Two less than 42 is 40, so 40 will receive a letter. On the street shown, he will deliver letters to houses 48, 46, 44, 42, 40, 38, 36.