

Varied Fluency

Step 9: Count in 2s, 5s, 10s

National Curriculum Objectives:

Mathematics Year 2: (2N1) [Count in steps of 2, 3 and 5, from 0, and in tens from any number, forward or backward](#)

Differentiation:

Developing Questions to support counting forwards in 2s, 5s or 10s from multiples of 2, 5 or 10 using numbers within the 12 times tables. Using numerals and the same pictorial support within question.

Expected Questions to support counting forwards and backwards in 2s, 5s or 10s up to and beyond 12 times. Counting from multiples of 2 and 5 or from any number when counting in 10s. Using numerals, words and a variety of pictorials.

Greater Depth Questions to support counting forwards and backwards in 2s, 5s or 10s up to and beyond 12 times. Counting in multiples of 2, 5 and 10, sometimes starting from any number within 100. Using numerals, words and a variety of pictorials.

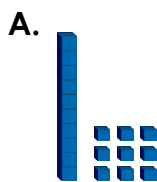
More [Year 2 Place Value](#) resources

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

Count in 2s, 5s, 10s

Count in 2s, 5s, 10s

1a. Circle the number you would not say if you counted forwards in 2s from 6.



C. 8



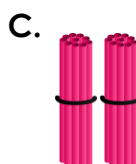
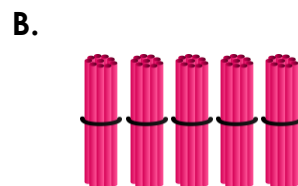
E. 14



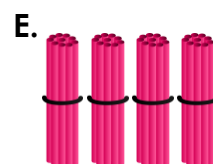
VF

1b. Circle the number you would not say if you counted forwards in 10s from 30.

A. 80



D. 40



VF

2a. True or false? This sequence of numbers increases by 5 each time.

10, 15, 20, 25, 30



VF

2b. True or false? This sequence of numbers increases by 2 each time.

25, 30, 35, 40, 45



VF

3a. Fill in the blanks of the number sequence below.

0	2	4		8	10	
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VF

3b. Fill in the blanks of the number sequence below.

0		20	30	40		60
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VF

4a. Which statement describes the number sequence?

		30			60
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- A) It is counting up in 2s.
B) It is counting up in 10s.
C) It is counting up in 5s.



VF

4b. Which statement describes the number sequence?

	6			12	
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- A) It is counting up in 2s.
B) It is counting up in 5s.
C) It is counting up in 10s.



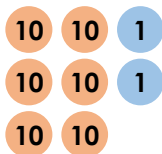
VF

Count in 2s, 5s, 10s

Count in 2s, 5s, 10s

5a. Circle the number you would not say if you counted forwards in 10s from 32.

A.



B.



C.

$$50 + 2$$

D.

eighty-two

E.

72



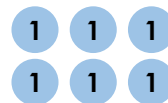
VF

5b. Circle the number you would not say if you counted backwards in 2s from 20.

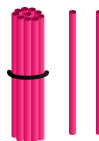
A.

eighteen

B.



C.



D.

22

E.

ten



VF

6a. True or false? This sequence of numbers increases by 5 each time.

45, 40, 35, 30, 25



VF

6b. True or false? This sequence of numbers decreases by 10 each time.

91, 81, 71, 61, 51



VF

7a. Fill in the blanks of the number sequence below.

8	10	12		16	18	
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VF

7b. Fill in the blanks of the number sequence below.

32	30		26	24		20
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VF

8a. Which statement describes the number sequence?

	forty	45		55	sixty
--	-------	----	--	----	-------

- A) It is counting up in 5s.
B) It is counting down in 10s.
C) It is counting down in 5s.



VF

8b. Which statement describes the number sequence?

eleven	21		41		sixty-one
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- A) It is counting down in 10s.
B) It is counting down in 2s.
C) It is counting up in 10s.



VF

Count in 2s, 5s, 10s

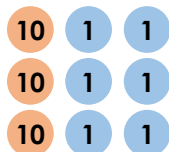
Count in 2s, 5s, 10s

9a. Circle the number you would not say if you counted backwards in 2s from 50.

A.

B.

thirty + ten



C.

D.

E.

thirty

twenty-one

40 + 8



VF

9b. Circle the number you would not say if you counted forwards in 10s from 15.

A.

B.

twenty + fifteen

ninety-five

C.

D.

E.

twenty-five

85



VF

10a. True or false? This sequence of numbers decreases by 10 each time.

48, 38, 28, 18, 8



VF

10b. True or false? This sequence of numbers decreases by 2 each time.

23, 25, 27, 28, 29



VF

11a. Fill in the blanks of the number sequence below.

	60	65	70		80	
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VF

11b. Fill in the blanks of the number sequence below.

68		64	62			56
----	--	----	----	--	--	----



VF

12a. Which statement describes the number sequence?

33		twenty-three	10 + 8	13	eight
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- A) It is counting up in 5s.
B) It is counting down in 5s.
C) It is counting down in 2s.



VF

12b. Which statement describes the number sequence?

seventy-five	80	eighty-five		90 + 5	100
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- A) It is counting up in 5s.
B) It is counting up in 10s.
C) It is counting down in 5s.



VF

Varied Fluency
Count in 2s, 5s, 10s

Developing

- 1a. **A**
- 2a. **True**
- 3a. **6, 12**
- 4a. **B**

Expected

- 5a. **B**
- 6a. **False. It decreases by 5 each time.**
- 7a. **14, 20**
- 8a. **A**

Greater Depth

- 9a. **D**
- 10a. **True**
- 11a. **55, 75, 85**
- 12a. **B**

Varied Fluency
Count in 2s, 5s, 10s

Developing

- 1b. **C**
- 2b. **False. It increases by 5 each time.**
- 3b. **10, 50**
- 4b. **A**

Expected

- 5b. **D**
- 6b. **True**
- 7b. **28, 22**
- 8b. **C**

Greater Depth

- 9b. **E**
- 10b. **False. It increases by 2 each time.**
- 11b. **66, 60, 58**
- 12b. **A**