

Varied Fluency

Step 12: Count in 25s

National Curriculum Objectives:

Mathematics Year 4: (4N1) [Count in multiples of 6, 7, 9, 25 and 1000](#)

Differentiation:

Developing Count forwards in 25s in multiples of 25 using 2 and 3-digit numbers represented as numerals, words and place value counters.

Expected Count forwards and backwards in 25s in multiples of 25 and some non-multiples of 25 using 2, 3 and 4-digit numbers represented as numerals, words and place value grids.

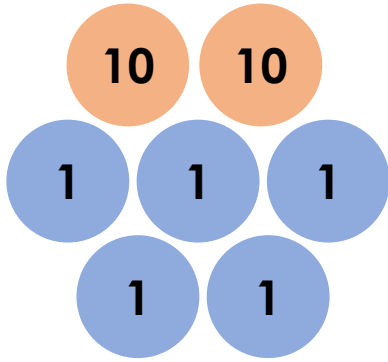
Greater Depth Count forwards and backwards in 25s from any number using 3 and 4-digit numbers represented as mixed representations within a question.

More [Year 4 Place Value](#) resources.

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

Count in 25s

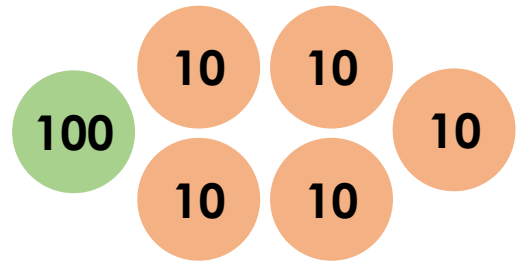
1a. Counting forwards in 25s, write the next three numbers in the sequence.



VF

Count in 25s

1b. Counting forwards in 25s, write the next three numbers in the sequence.



VF

2a. This sequence should be counting forwards in steps of 25 from 100. Circle the numbers that should be included in the sequence.

75, 105, 130, 150, 175



VF

2b. This sequence should be counting forwards in steps of 25 from 100. Circle the numbers that should be included in the sequence.

110, 120, 165, 200, 250



VF

3a. Simon is counting in 25s. What number comes next?



Simon

My number is
seventy-five



VF

3b. Lucy is counting in 25s. What number comes next?



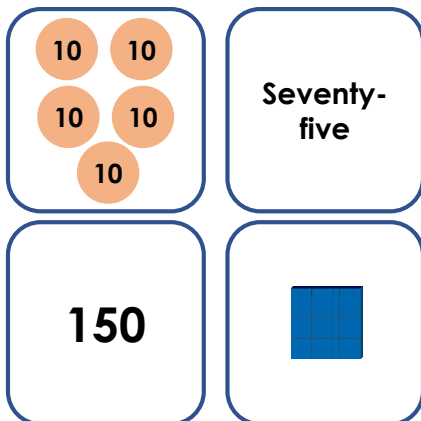
Lucy

My number is one
hundred and
twenty-five



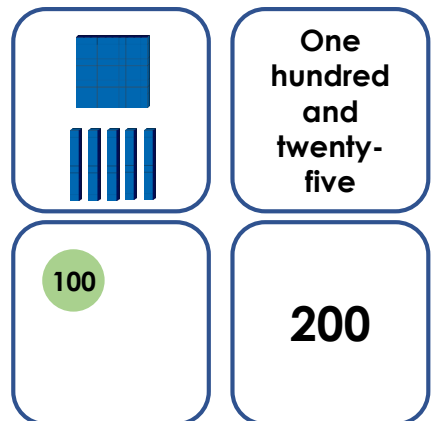
VF

4a. These numbers are part of a sequence counting in 25s. Which number is missing?



VF

4b. These numbers are part of a sequence counting in 25s. Which number is missing?



VF

Count in 25s

5a. Counting forwards in 25s, write the next three numbers in the sequence.

H	T	O
● ● ●	● ●	● ● ● ● ● ●



VF

Count in 25s

5b. Counting forwards in 25s, write the next three numbers in the sequence.

H	T	O
●● ●● ● ● ● ●	●● ●● ● ● ● ●	● ● ● ● ● ●



VF

6a. This sequence should be counting forwards in steps of 25 from 95. Circle the numbers that should be included in the sequence.

120, 150, 170, 195, 225



VF

6b. This sequence should be counting backwards in steps of 25 from 1,000. Circle the numbers that should be included in the sequence.

975, 950, 935, 905, 875



VF

7a. Hafsa is counting in 25s. What number comes before and after her number?



Hafsa

My number is four hundred and seventy-five



VF

7b. Isaac is counting in 25s. What number comes before and after his number?



Isaac

My number is one thousand, six hundred and five



VF

8a. These numbers are part of a sequence counting in 25s. Which number is missing?

100

100

10

10

Two hundred and ninety-five

195



VF

8b. These numbers are part of a sequence counting in 25s. Which number is missing?

One hundred and fifty-five

100

1

1

1

1

180



VF

Count in 25s

9a. Counting forwards in 25s, write the next three numbers in the sequence.

H	T	O
● ●	●	●
● ●	●	●
● ●	●	●
● ●	●	●
●	●	



VF

Count in 25s

9b. Counting forwards in 25s, write the next three numbers in the sequence.

H	T	O
● ●	● ●	● ●
● ●	● ●	● ●
● ●	●	● ●
●	●	● ●
	●	● ●
	●	●



VF

10a. This sequence should be counting forwards in steps of 25 from 102. Circle the numbers that should be included in the sequence.

852, 877, 902, 937, 952



VF

10b. This sequence should be counting backwards in steps of 25 from 1,035. Circle the numbers that should be included in the sequence.

1,125, 1,010, 990, 985, 960



VF

11a. Sinead is counting in 25s. What number comes before and after her number?



Sinead

1,000 + three hundred + XXII



VF

11b. Hannah is counting in 25s. What number comes before and after her number?



Hannah

1,000 - 500 + XLIX



VF

12a. These numbers are part of a sequence counting in 25s. Which number is missing?

1,000

Nine hundred and seventy

1,000 + fifty + 3



VF

12b. These numbers are part of a sequence counting in 25s. Which number is missing?

$\frac{1}{2}$ of 1,000

+

100 100 100

100 100

and 94

Six hundred and LXIX

600 + ninety +



VF

Varied Fluency
Count in 25s

Developing

1a. 50; 75; 100

2a. 150; 175

3a. 100

4a. 125

Expected

5a. 350; 375; 400

6a. 120; 170; 195

7a. 450; 500

8a. 245

Greater Depth

9a. 978; 1,003; 1,028

10a. 852; 877; 902; 952

11a. 1,297; 1,347

12a. 953 or 1,078

Varied Fluency
Count in 25s

Developing

1b. 175; 200; 225

2b. 200; 250

3b. 150

4b. 175

Expected

5b. 800; 825; 850

6b. 975; 950; 875

7b. 1,580; 1,630

8b. 130

Greater Depth

9b. 804; 829; 854

10b. 1,010; 985; 960

11b. 524; 574

12b. 619