

# Varied Fluency

## Step 2: Tens and Ones

### National Curriculum Objectives:

Mathematics Year 1: (1N1a) [Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number](#)

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

Mathematics Year 1: (1N2a) [Count, read and write numbers to 50 in numerals](#)

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](#)

### Differentiation:

**Developing** Questions to support finding tens and ones using numbers up to and including 50. Using ten frames, number pieces and bead strings. Numerals only.

**Expected** Questions to support finding tens and ones using numbers up to and including 50. Using Base 10, straws and number pieces. Numerals and words.

**Greater Depth** Questions to support finding tens and ones using numbers up to and including 50. Using Base 10 and place value counters, presented in a mixed arrangement where tens and ones are not grouped. Numerals and words.

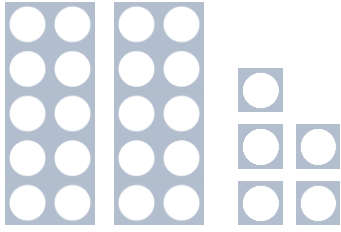
More [Year 1 Place Value](#) resources.

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

# Tens and Ones

# Tens and Ones

1a. Complete the sentence below.

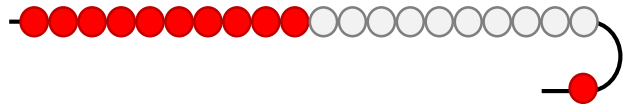


There are  tens and  ones.



VF

1b. Complete the sentence below.

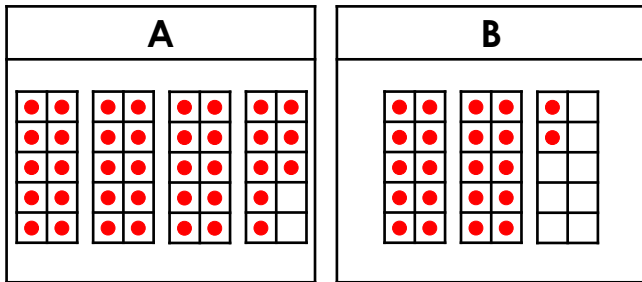


There are  tens and  one.



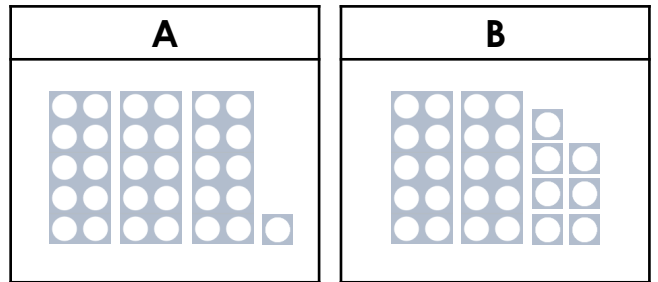
VF

2a. Which representation below shows the number 38?



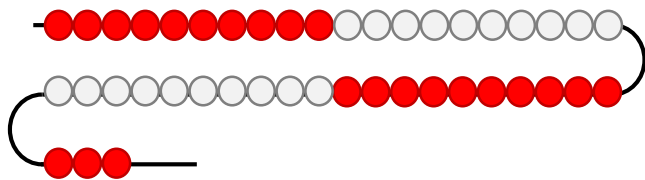
VF

2b. Which representation below shows the number 27?



VF

3a. Circle the number shown below.

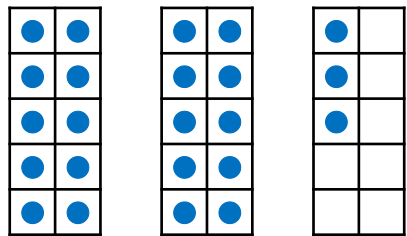


26      18      43



VF

3b. Circle the number shown below.

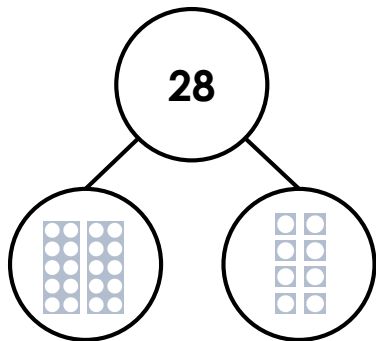


50      23      39



VF

4a. Use the part-whole model to complete the sentence.

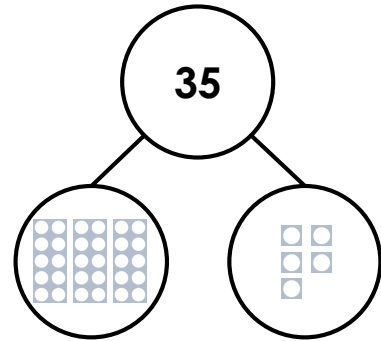


28 =  tens +  ones



VF

4b. Use the part-whole model to complete the sentence.



35 =  tens +  ones

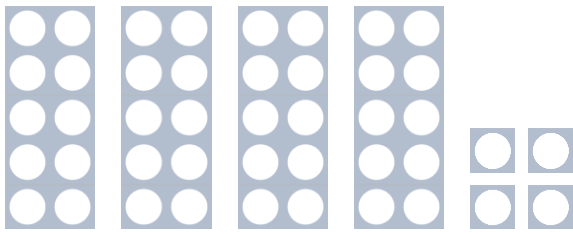


VF

# Tens and Ones

# Tens and Ones

5a. Complete the sentence below.

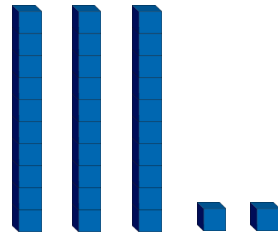


There are  tens and  ones.



VF

5b. Complete the sentence below.

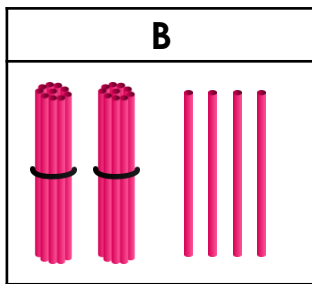
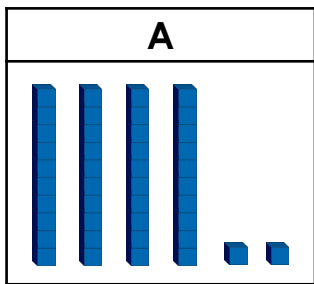


There are  tens and  ones.



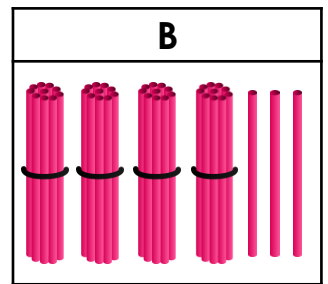
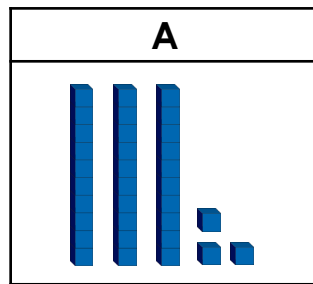
VF

6a. Which representation below shows the number twenty-four?



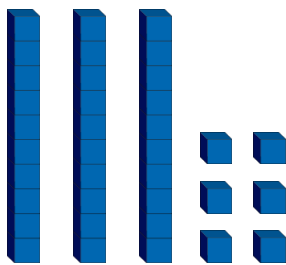
VF

6b. Which representation below shows the number forty-three?



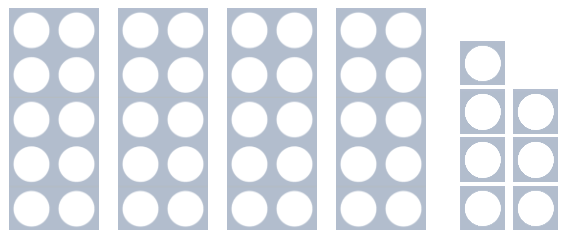
VF

7a. What number is shown below?



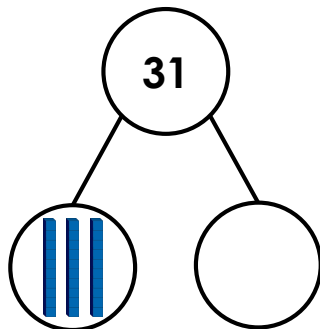
VF

7b. What number is shown below?



VF

8a. Complete the part-whole model and finish the sentence.

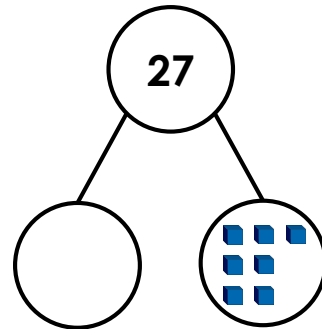


=  tens +  one



VF

8b. Complete the part-whole model and finish the sentence.



=  tens +  ones

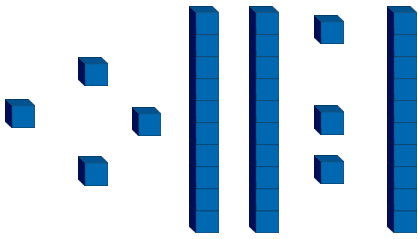


VF

# Tens and Ones

# Tens and Ones

9a. Complete the sentence below.

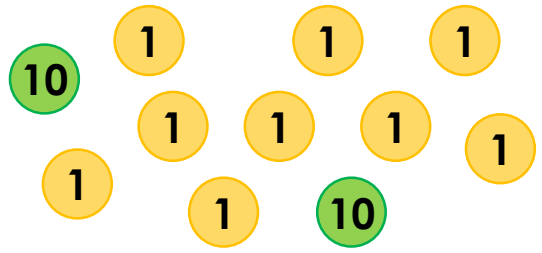


There are  tens and  ones.



VF

9b. Complete the sentence below.

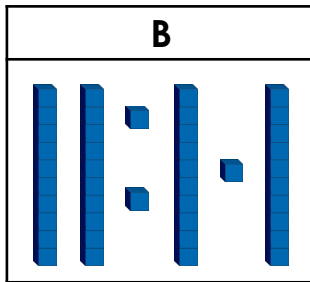
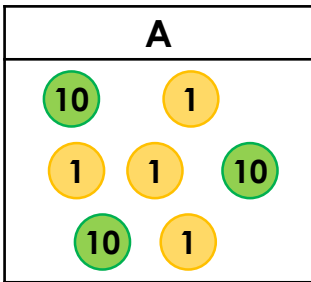


There are  tens and  ones.



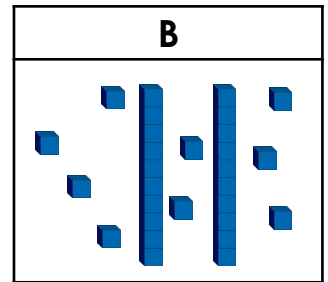
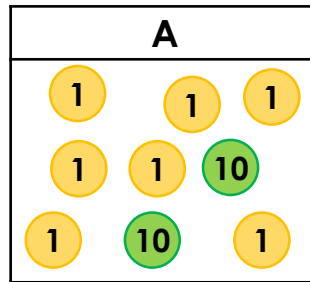
VF

10a. Which representation below shows the number forty-three?



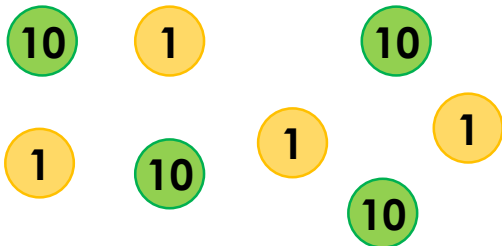
VF

10b. Which representation below shows the number twenty-seven?



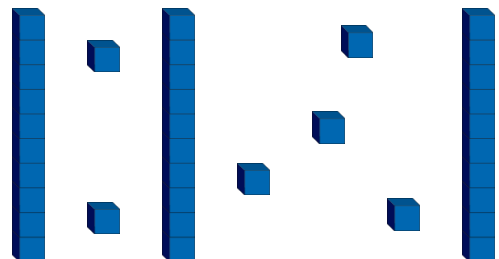
VF

11a. What number is shown below?



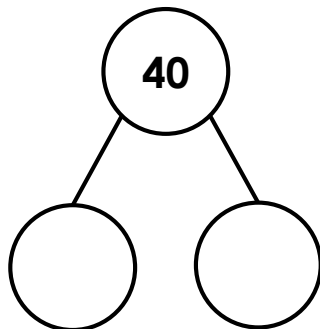
VF

11b. What number is shown below?



VF

12a. Complete the part-whole model and finish the sentence.

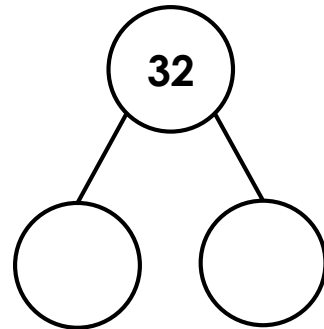


=  tens +  ones



VF

12b. Complete the part-whole model and finish the sentence.



=  tens +  ones



VF

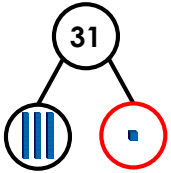
## Varied Fluency Tens and Ones

### Developing

- 1a. There are 2 tens and 5 ones.  
2a. **A**  
3a. **43**  
4a. **28 = 2 tens + 8 ones**

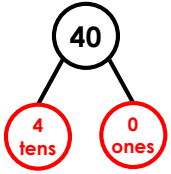
### Expected

- 5a. There are 4 tens and 4 ones.  
6a. **B**  
7a. **36**  
8a. **31 = 3 tens + 1 one**



### Greater Depth

- 9a. There are 3 tens and 7 ones.  
10a. **B**  
11a. **44**  
12a. **40 = 4 tens + 0 ones**



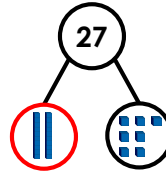
## Varied Fluency Tens and Ones

### Developing

- 1b. There are 2 tens and 1 one.  
2b. **B**  
3b. **23**  
4b. **35 = 3 tens and 5 ones**

### Expected

- 5b. There are 3 tens and 2 ones.  
6b. **B**  
7b. **47**  
8b. **27 = 2 tens + 7 ones**



### Greater Depth

- 9b. There are 2 tens and 9 ones.  
10b. **A**  
11b. **36**  
12b. **32 = 3 tens + 2 ones**

