

# Varied Fluency

## Step 5: Compare Objects Within 50

### 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: (1N2a) [Count, read and write numbers to 100 in numerals](#)

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 comparing two groups of objects represented using ten frames, number pieces and bead strings. Using comparison language only.

**Expected** Questions to support comparing two groups of objects represented using Base 10, straws, number pieces, numerals and words. Using comparison language and symbols.

**Greater Depth** Questions to support comparing up to three groups of objects represented using words, partitioned numbers, Base 10 and place value counters presented in a mixed arrangement, where tens and ones are not grouped. Using comparison language and symbols.

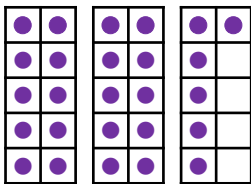
More [Year 1 Place Value](#) resources.

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

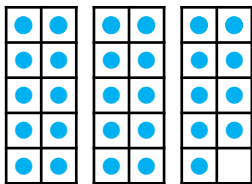
# Compare Objects Within 50

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1a. Who has the most counters?



Ella

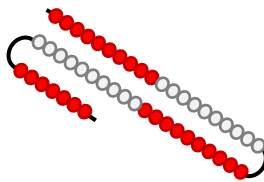


Ben

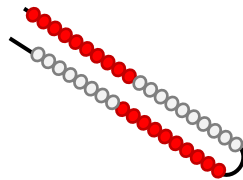


VF

1b. Who has the most beads?



Leo

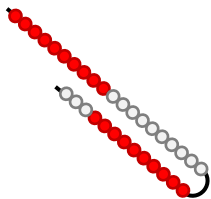


Max

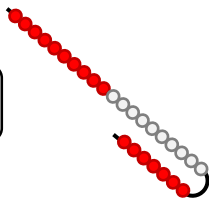


VF

2a. Circle to the correct phrase to compare the bead strings below.



is



more than

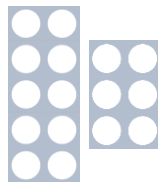
less than

equal to

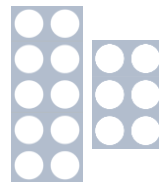


VF

2b. Circle to the correct phrase to compare the number pieces below.



is



more than

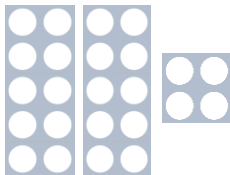
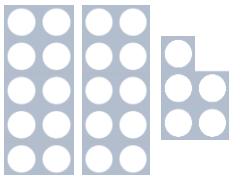
less than

equal to



VF

3a. Choose a card and write the comparison statement.



is

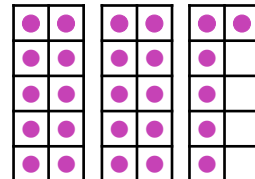
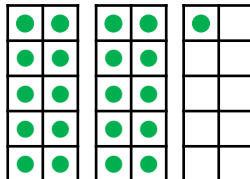
more than

less than



VF

3b. Choose a card and write the comparison statement.



is

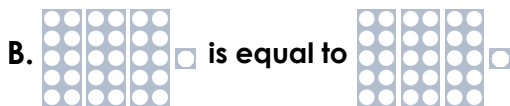
equal to

more than



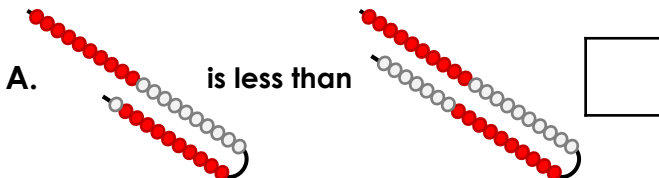
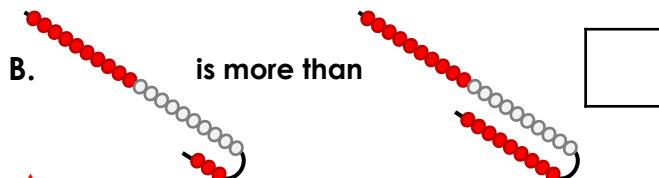
VF

4a. Tick the statement that is correct.

☐☐

VF

4b. Tick the statement that is correct.

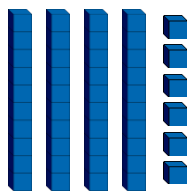
☐☐

VF

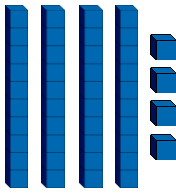
# Compare Objects Within 50

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5a. Who has the most Base 10?



Alex

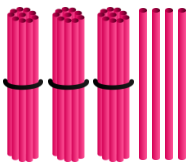


Harry

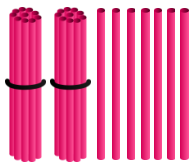


VF

5b. Who has the most straws?



Robin

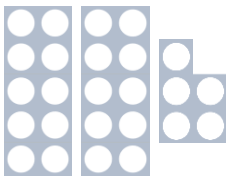
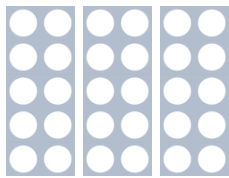


Theo



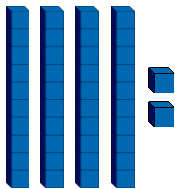
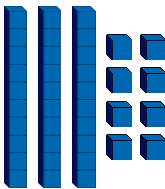
VF

6a. Use  $<$ ,  $>$  or  $=$  to compare the number pieces below.



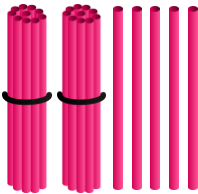
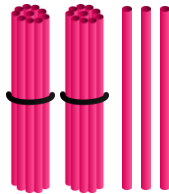
VF

6b. Use  $<$ ,  $>$  or  $=$  to compare the Base 10 below.



VF

7a. Use 'more than', 'less than' or 'equal to' to write a comparison statement.

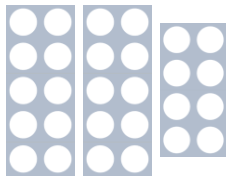
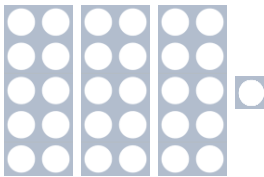


is



VF

7b. Use 'more than', 'less than' or 'equal to' to write a comparison statement.



is



VF

8a. Tick the statement that is correct.

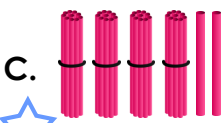


$>$

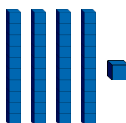
42

☐

$<$

☐

$=$

☐

VF

8b. Tick the statement that is correct.

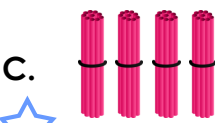


$=$

☐

$>$

32

☐

$<$

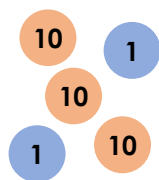
☐

VF

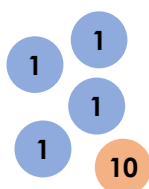
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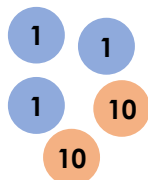
9a. Who has the most counters?



Lucy



Abdul



Alisha

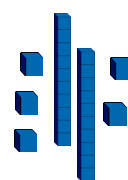


VF

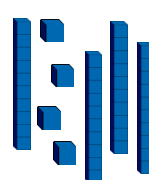
9b. Who has the most Base 10?



Milo



Rosie

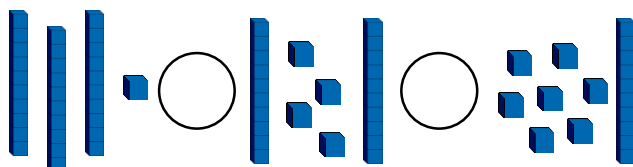


Annie



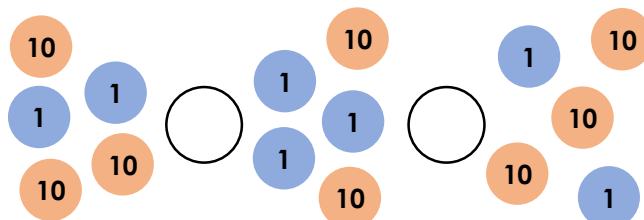
VF

10a. Use  $<$ ,  $>$  or  $=$  to compare the Base 10 below.



VF

10b. Use  $<$ ,  $>$  or  $=$  to compare the counters below.



VF

11a. Use 'more than', 'less than' or 'equal to' to write a comparison statement.

2 tens  
and  
8 ones

4 tens  
and  
2 ones

is



VF

11b. Use 'more than', 'less than' or 'equal to' to write a comparison statement.

2 tens  
and  
7 ones

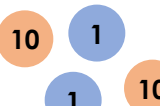
3 tens  
and  
9 ones


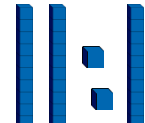
is



VF

12a. Tick the statement that is correct.

A.   $>$  1 ten and 9 ones ☐


B.   $=$   ☐

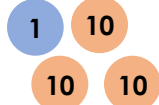

C.   $>$  forty-nine ☐

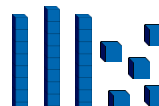


VF

12b. Tick the statement that is correct.

A. 4 tens and 2 ones  $>$   ☐

B.   $=$   ☐

C.   $<$  1 ten and 6 ones ☐



VF

Varied Fluency  
Compare Objects Within 50

Developing

- 1a. Ben
- 2a. more than
- 3a. 25 is more than 24
- 4a. B

Expected

- 5a. Alex
- 6a. >
- 7a. 23 is less than 25
- 8a. B

Greater Depth

- 9a. Lucy
- 10a. >, >
- 11a. 28 is less than 42
- 12a. A

Varied Fluency  
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Developing

- 1b. Leo
- 2b. equal to
- 3b. 21 is less than 26
- 4b. A

Expected

- 5b. Robin
- 6b. <
- 7b. 31 is more than 28
- 8b. C

Greater Depth

- 9b. Annie
- 10b. >, <
- 11b. 27 is less than 39
- 12b. B