# Varied Fluency
# Step 6: Compare Numbers

**Teaching note: Inequality symbols are included in this step as they were introduced in Block 1 Step 10. These can be used as a visual aid to improve fluency as children continue comparing numbers and amounts.**

## National Curriculum Objectives:

**Mathematics Year 1: (1N2c) Read and write numbers from 1 to 20 in numerals and words**
**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**
**This resource also covers the following objective from Year 2:**
**Mathematics Year 2: (2N2b) Compare and order numbers from 0 up to 100; use <, > and = signs**

## Differentiation:

**Developing Questions to support comparing numbers to 10. Using numerals with pictorial support for each question.**
**Expected Questions to support comparing numbers to 20. Using numerals and words with some pictorial support.**
**Greater Depth Questions to support comparing numbers to 20. Using numerals and words with limited pictorial support. Some numbers are partitioned, e.g. 1 ten and 5 ones < 17.**

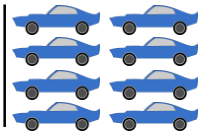
## More Year 1 Place Value resources.

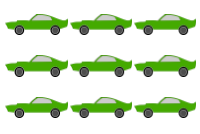
## Did you like this resource? Don't forget to review it on our website.

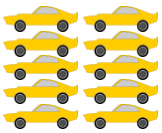

© Classroom Secrets Limited 2018

# Compare Numbers

## 1a. Circle the biggest number.

8 

9 

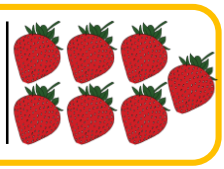
10 

0

D

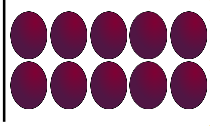
VF

## 1b. Circle the smallest number.

7 

0

4 

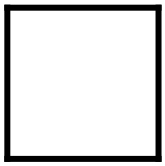
10 

D

VF

## 2a. Complete the statement below using <, > or =.

9 



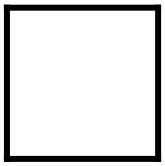
4 

D

VF

## 2b. Complete the statement below using <, > or =.

4 



5 

D

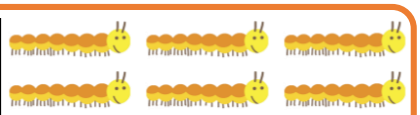
VF

## 3a. Complete the following sentence:

5 is more than _____.

10 

3 

6 

D

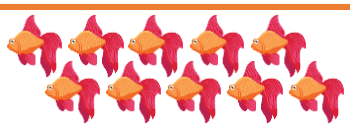
VF

## 3b. Complete the following sentence:

9 is less than _____.

8 

7 

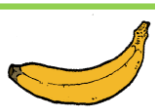
10 

D

VF

## 4a. Use the number and symbol cards to write two true statements.

>

1 

<

5 

D

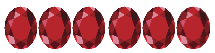
VF

## 4b. Use the number and symbol cards to write two true statements.

>

3 

<

6 

D

VF




© Classroom Secrets Limited 2018

# Compare Numbers

5a. Circle the biggest number.

17 | twelve

ten | 6

VF

# Compare Numbers

5b. Circle the smallest number.

12 | ten

eleven | 14

VF

6a. Complete the statement below using <, > or =.

15 ☐ six

VF

6b. Complete the statement below using <, > or =.

11 ☐ eleven

VF

7a. Complete the following sentence:

Twelve is more than _____.

13

9

18

VF

7b. Complete the following sentence:

17 is less than _____.

19

7

16

VF

8a. Use the number and symbol cards to write two true statements.

> | sixteen

< | 12

VF

8b. Use the number and symbol cards to write two true statements.

> | 11

< | thirteen

VF



© Classroom Secrets Limited 2018

## Compare Numbers

9a. Circle the biggest number.

12

1 ten and 8 ones



1 ten and 6 ones

twenty

GD

VF

## Compare Numbers

9b. Circle the smallest number.

16

1 ten and 7 ones

twelve

19



GD

VF

10a. Complete the statement below using <, > or =.

18 ☐ 1 ten and 8 ones

GD

VF

10b. Complete the statement below using <, > or =.

11 ☐ 1 ten and 7 ones

GD

VF

11a. Complete the following sentence:

1 ten and 5 ones is more than _____.

13

1 ten and six ones

1 ten and 8 ones

GD

VF

11b. Complete the following sentence:

13 is less than _____.

1 ten and 9 ones

twelve

11

GD

VF

12a. Use the number and symbol cards to write two true statements.

>

1 ten and four ones

<

twelve

GD

VF

12b. Use the number and symbol cards to write two true statements.

>

eleven

<

1 ten and five ones

GD

VF



© Classroom Secrets Limited 2018

## Varied Fluency
## Compare Numbers

### Developing
1a. 10
2a. 9 > 4
3a. 3
4a. 1 < 5; 5 > 1

### Expected
5a. 17
6a. 15 > 6
7a. 9
8a. sixteen < 12; 12 < sixteen

### Greater Depth
9a. twenty
10a. 18 = 1 ten and 8 ones
11a. 13
12a. 1 ten and 4 ones > twelve; twelve < 1 ten and 4 ones

## Varied Fluency
## Compare Numbers

### Developing
1b. 0
2b. 4 < 5
3b. 10
4b. 3 < 6; 6 > 3

### Expected
5b. ten
6b. 11 = eleven
7b. 19
8b. thirteen > 11; 11 < thirteen

### Greater Depth
9b. twelve
10b. 1 ten and 7 ones > 11
11b. 1 ten and 9 ones
12b. eleven < 1 ten and 5 ones; 1 ten and 5 ones > 11


© Classroom Secrets Limited 2018