## Step 6: Compare Numbers 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: (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:

Questions 1, 4 and 7 (Varied Fluency)
Developing Complete the comparison statements using 'more than' or 'less than'. Includes numbers to 50 written as numerals, with a number track to support.
Expected Complete the comparison statements statements using inequality symbols.
Includes numbers written as numerals and words, with a 1-50 grid to support.
Greater Depth Complete the comparison statements statements using inequality symbols. Includes numbers written as numerals, words and partitioned numbers, with a 1-50 grid to support.

Questions 2, 5 and 8 (Varied Fluency)
Developing Draw lines to make comparison statements using 'more than' or 'less than'. Includes numbers to 50 written as numerals, with a number track to support.
Expected Draw lines to make comparison statements using inequality symbols. Includes numbers written as numerals and words.
Greater Depth Draw lines to make comparison statements using inequality symbols. Includes numbers written as numerals, words and partitioned numbers.

Questions 3, 6 and 9 (Reasoning and Problem Solving)
Developing Find three ways to complete the comparison statement using the digit cards. Includes numbers to 50 written as numerals, with a number track to support. Comparison language only.
Expected Find three ways to complete the comparison statement using the digit cards. Includes numbers written as numerals and words, with inequality symbols.
Greater Depth Find three ways to complete the comparison statement using the digit cards. Includes numbers written as numerals, words and partitioned numbers, with inequality symbols to compare three numbers.

## More Year 1 Place Value resources.

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

1. Use the cards to complete the number statements.
A. 25 $\square$ 37

# is more than 

B. $22 \square 21$

## is less than

C. $40 \square 39$

| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

2. Draw lines to connect the numbers and symbols to make comparison statements.


| 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

3. Find three ways to complete the comparison statement using the cards below.

( 20 号 21
4. Use <, > or = to complete the number statements.
A. nineteen

45

20

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |

## C.

18
eighteen
5. Draw lines to connect the numbers and symbols to make comparison statements.

6. Find three ways to complete the comparison statement using the cards below.

7. Use <, > or = to complete the number statements.
A.
two tens and three ones
B. thirty


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |

## C.

15
four tens and nine ones
8. Draw lines to connect the numbers and symbols to make comparison statements.

9. Find three ways to complete the comparison statement using the cards below.


## Homework/Extension

## Compare Numbers Within 50

## Developing

1. A. is less than; $B$. is more than; $C$. is more than
2. 


3. Various answers, for example: 35 is more than $20 ; 29$ is more than $24 ; 24$ is more than 20.

## Expected

4. A. <, B. >, C. =
5. 


6. Various answers, for example: $48>29 ; 33>20 ; 48>41$

## Greater Depth

7. A. =, B. >, C, <
8. 


9. Various answers, for example: 2 tens 4 ones $>22<4$ tens; $39>19<22 ; 4$ tens $>19<22$

