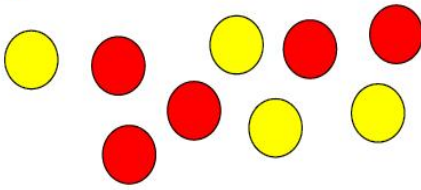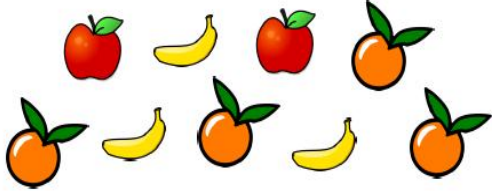# Year 1 Place Value Questions December 2018

Sort the counters into groups and explain how you have sorted them.

Sort the fruit into groups and explain how you have sorted them.
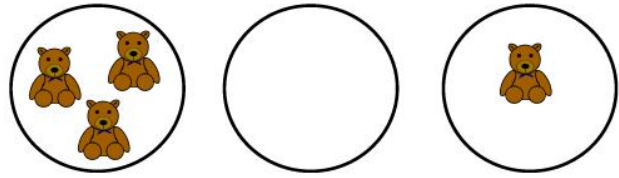
How many ways can you sort the children into groups?

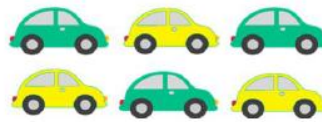How many red cubes and how many green cubes are there?

Match the teddies to the correct number.

0   1   3

Use the picture to complete the sentences.

There are ……. green cars.

There are ……. yellow cars.

There are ……. red cars.

Complete the number tracks.

| 1 | 2 | |

| | Three | Five |

| | 4 | 5 | |

Complete the number tracks.

| 1 | | 3 | 4 | 5 | 6 | | 8 | 9 | 10 |

| one | | three | four | five | six | | eight | nine | ten |

Fill in the missing numbers.

(a) ☐, 1, 2, 3,   (b) 3, 4, ☐, 6   (c) 1, ☐, 3, ☐

(d) six, ☐☐☐, ☐☐☐, nine

Complete.

5 4 3 2 ☐

9 8 7 ☐ ☐

7 ☐ ☐ 4 3

Complete the number tracks.

| 10 | | 8 | 7 | 6 | | | 3 | 2 | 1 |

| ten | nine | eight | | six | | four | three | two | |

Fill in the empty boxes.

| 6 | 5 | | | 3 | | 1 | |

Roll a dice, represent the number using counters on a track, and add 1 more.

Then, complete the sentences

1 more than _____ is _____

_____ is one more than _____

Complete each box using a picture, a numeral and a word.

——one more——→ [ ]

3 ——one more——→ [ ]

six ——one more——→ [ ]

Choose a number card from 0 to 9 then complete the table.

Number in numerals	Number in words	Number track
		⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜
Sentence		
One more than _____ is _____		

Circle the picture with more trees.

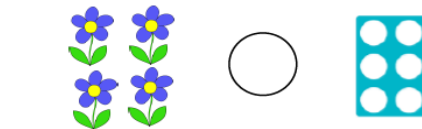Use **greater than**, **less than** or **equal to** to complete the sentences.

is _____

is _____

Draw counters in the box to complete the sentence.

[ ] is fewer than

Are there enough bowls for the bears?

Are there enough plates for each cake?

Six children are going to the beach.
Are there enough caps for everyone?

How many more caps are needed?

Use cubes to show that,

3 < 4

6 > 2

5 = 5

Put <, > or = in each circle to make the statement correct.

◯

◯ Seven
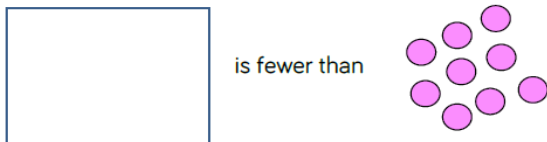
Complete the blank dominoes.

<
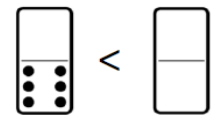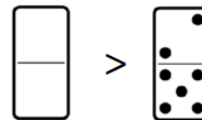
Order the groups of cars from greatest to smallest.

Group 1 🚗 🚗 🚗 🚗

Group 2 🚗 🚗 🚗 🚗 🚗

Group 3 🚗 🚗

Put a number in each box to complete the statements.

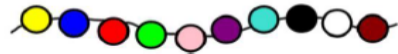□ ice creams   □ ice creams   □ ice creams

The smallest amount of ice creams is □
The greatest amount of ice creams is □

Draw counters in the ten frames so that they are ordered from greatest to smallest.

Greatest   Smallest
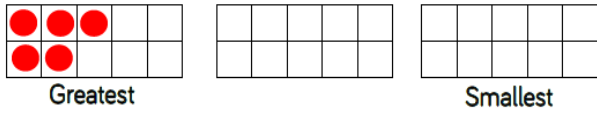
Here is a string of beads.

The 1ˢᵗ bead is _____

The _____ bead is black.

Colour the 7ᵗʰ flower blue.

Colour in another flower and complete the sentence.

The _____ flower is _____

Three children have a race.

Maggie finishes first.
Seb finishes third.
What place does Kody finish in?

On the number line

- Circle the number 7
- Underline a number greater than seven
- Draw an arrow to the number that is one less than five.
- Put a box around the smallest number.

0 1 2 3 4 5 6 7 8 9 10

How many jumps from zero is eight?

0 1 2 3 4 5 6 7 8 9 10

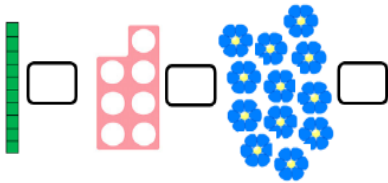Is this more or less than the jumps to nine?

Write 5, 9 and 2 in the correct order on the number line.

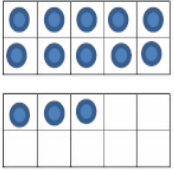0   10

Write the numeral.

 □ □ □

Draw a picture to show me 13 counters.

Write the numbers shown on the ten frame in numerals and words.

Using your own ten frame, show me:
Fourteen, 18, nine, 16

Match the numbers to the words.

seventeen	15
twenty	12
fifteen	17
twelve	20

Fill in the missing numbers.

	15		17	

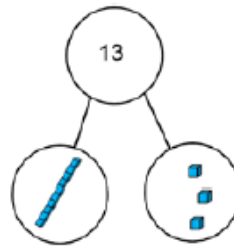| 16					11

Using two ten frames, show me a number:
• More than 12
• Less than 20
• Equal to 10 + 10

Fill in the ten frames with counters to show 14
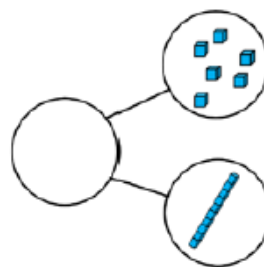
       □ = □ ten □ ones

My number is ____
It has ____ tens and ____ ones.

My number is ____
It has ____ tens and ____ ones.

Complete:

  □ = □ ten □ ones

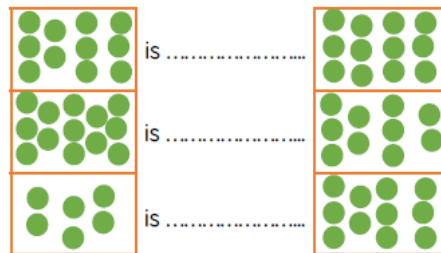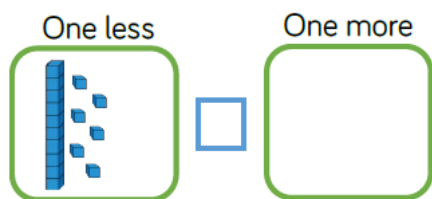Make one more and one less than these numbers.

Which is greater?

By how many?

Draw

One less   One more

| 13 |

Use **more than**, **less than** or **equal to** to complete the sentences.

is ....

is ....
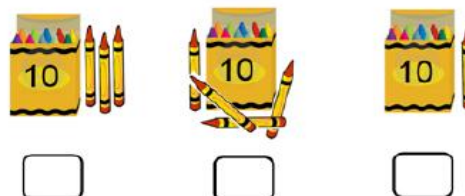
is ....

Draw

One less   One more

In pairs, both make a number on a bead string (only use up to 20 beads). Compare bead strings and use $<$, $>$ or $=$ in a sentence.

Order the crayons from smallest to greatest.

10   10   10

Circle the greater number.

•   Twelve   Twenty

•   8   17

Here are two number cards. Use the number track to explain which one is smaller.

| 13 | | 17 |

| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

Draw counters in each box to make it correct.

Smallest ————————> Greatest
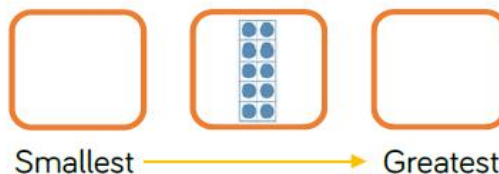
Complete the statements.

14 [ ] 9

19 [ ] 20

13 [<] ____

Complete.

Smallest ————————> _____

Order the numbers correctly.

13   18   15

☐   ☐   ☐
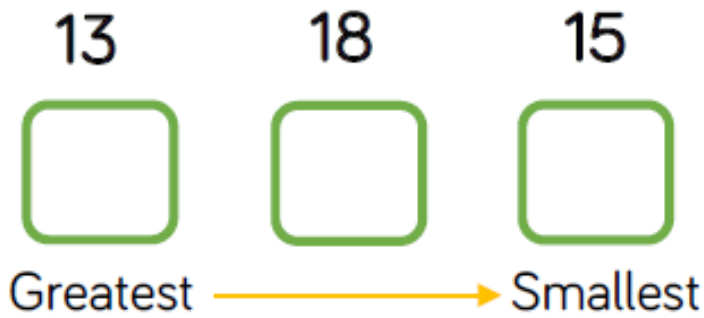
Greatest ──────→ Smallest

Three children were playing basketball.
The scoreboard shows how many hoops they scored each.

Kay: 9
Ben: 16
Tim: 13

The winner is the child who scores the most.
1st :
2nd :
3rd :

Order the numbers from greatest to smallest.
- 12, 5, 7
- 20, 17, 11

Now order them from smallest to greatest. What do you notice?