Friday 3rd July
# Place Value

To be able to order objects and numbers

Success criteria:

✓ I can use terms like "greatest" and "smallest", as well as comparison symbols (<, > and =), to place objects and numbers in ascending and descending order

✓ I can use reasoning to explain my responses when using terms like "greatest" and "smallest", as well as comparison symbols (<, > and =), to place objects and numbers in ascending and descending order

To be able to order objects and numbers
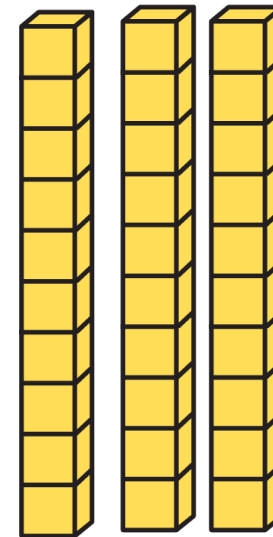
Starter:

Put the following representations in order from smallest to largest.
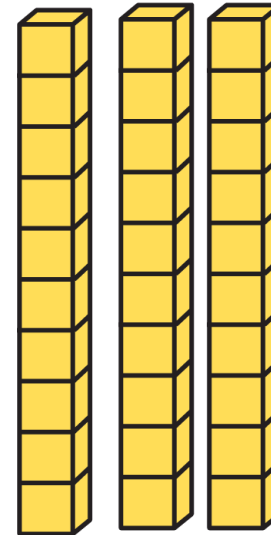
To be able to order objects and numbers

Starter:

Put the following representations in order from smallest to largest.

The playing card is smallest as it is worth 5, next is the bank note which has a value of 10, finally the Base 10 pieces are largest as they are worth 30.

To be able to order objects and numbers

Talking Time:

Circle the numbers 33, 41 and 36.

Then put them in order from smallest to largest.

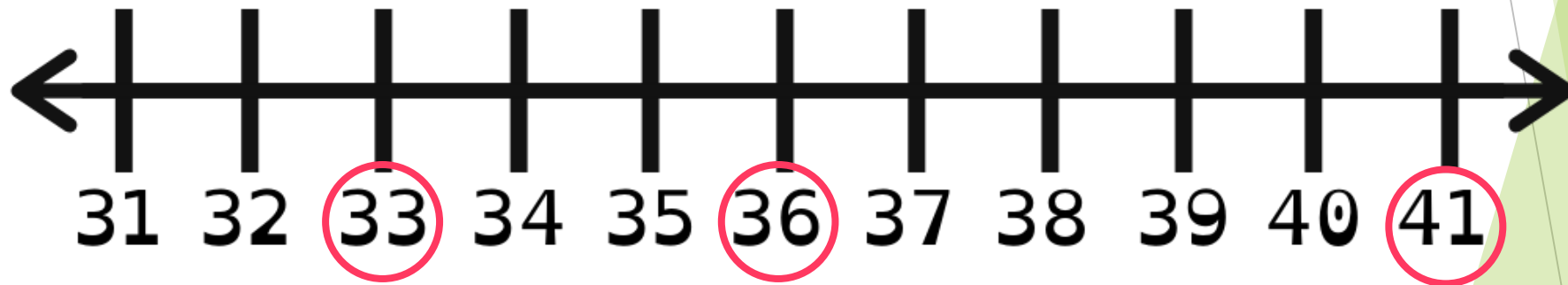31 32 33 34 35 36 37 38 39 40 41
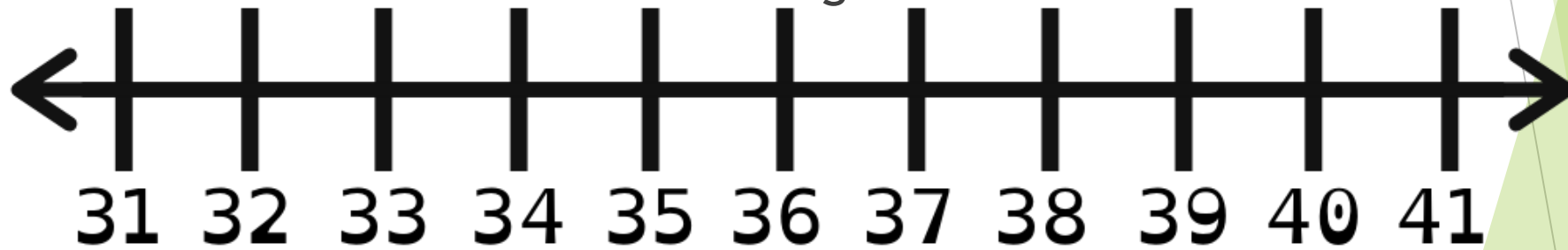
To be able to order objects and numbers

Talking Time:

Circle the numbers 33, 41 and 36.
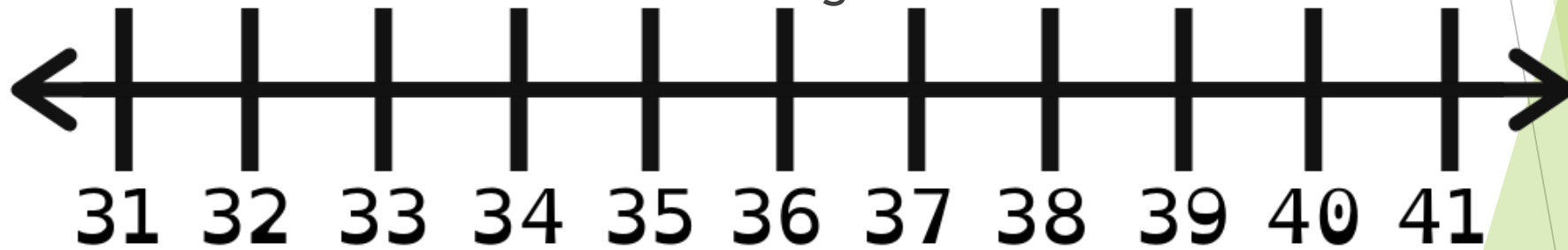
Then put them in order from smallest to largest.

The numbers in ascending order are 33, 36, 41.

To be able to order objects and numbers

Talking Time:

Circle the numbers 35, 40 and 32.
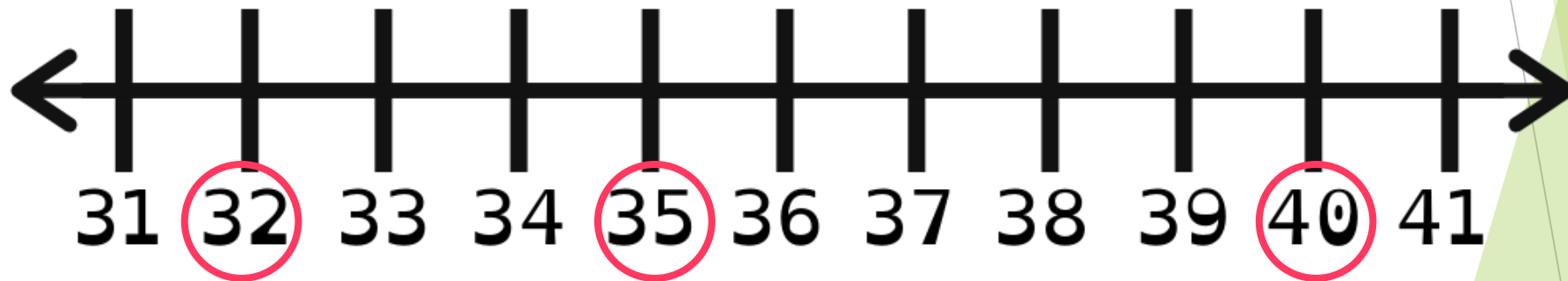
Then put them in order from smallest to largest.

To be able to order objects and numbers

Talking Time:

Circle the numbers 35, 40 and 32.

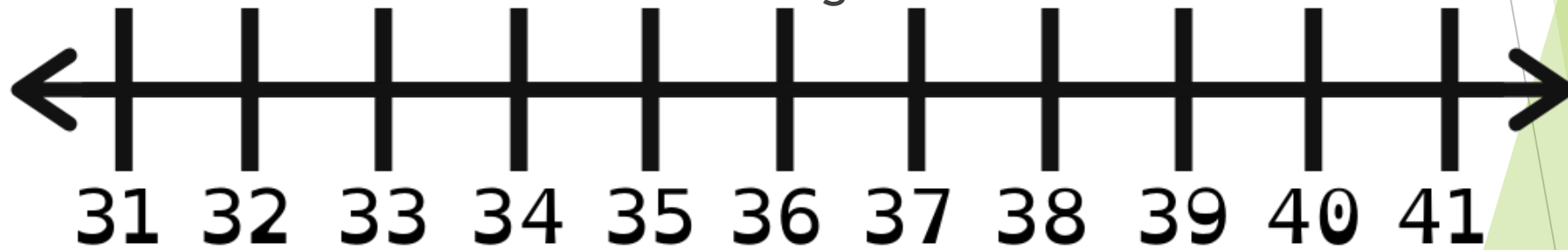Then put them in order from smallest to largest.

31 (32) 33 34 (35) 36 37 38 39 (40) 41

The numbers in ascending order are 32, 35, 40.

To be able to order objects and numbers

Talking Time:

Circle the numbers 31, 41 and 39.

Then put them in order from smallest to largest.

31 32 33 34 35 36 37 38 39 40 41

To be able to order objects and numbers

Talking Time:

Circle the numbers 31, 41 and 39.

Then put them in order from smallest to largest.
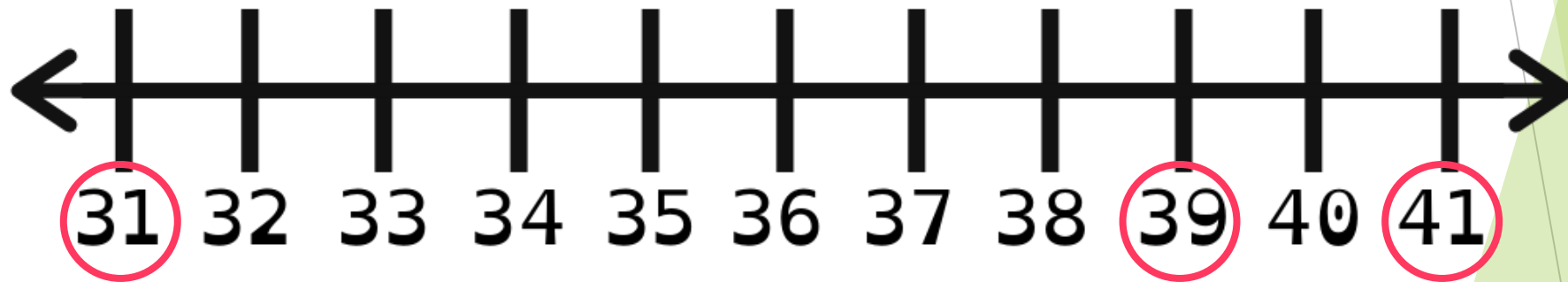
The numbers in ascending order are 31, 39, 41.

To be able to order objects and numbers

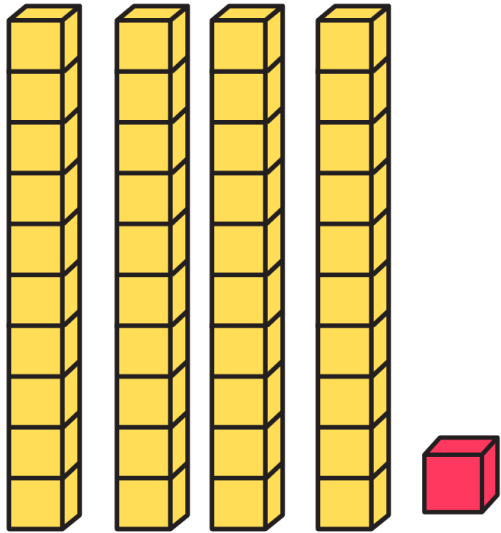Talking Time:

Use Base 10 pieces to make 14, four tens and a one, and forty. You could draw this)

Put them in descending order (from greatest to smallest).

To be able to order objects and numbers

Talking Time:

Use Base 10 pieces to make 14, four tens and a one, and forty.

Put them in descending order (from greatest to smallest).

To be able to order objects and numbers
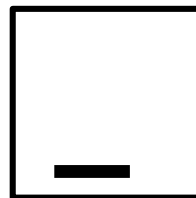
Talking Time:

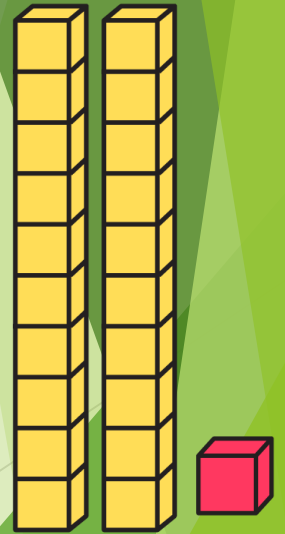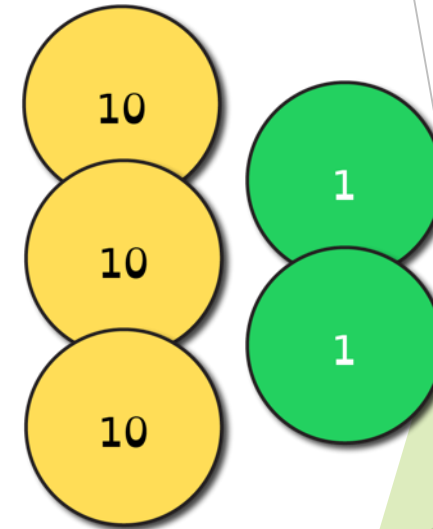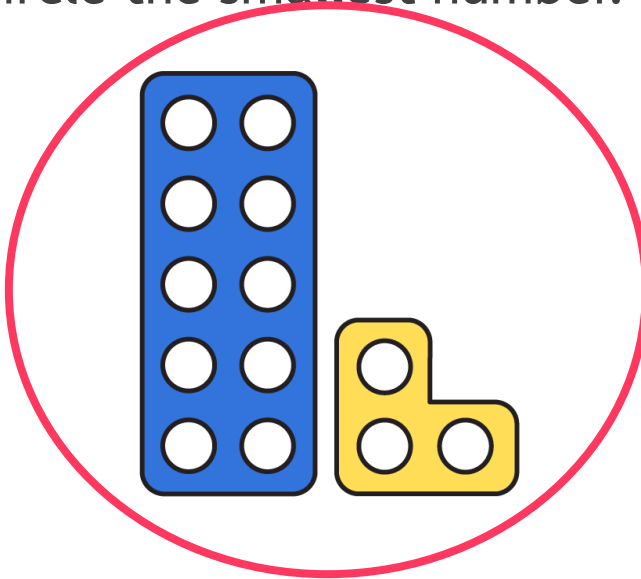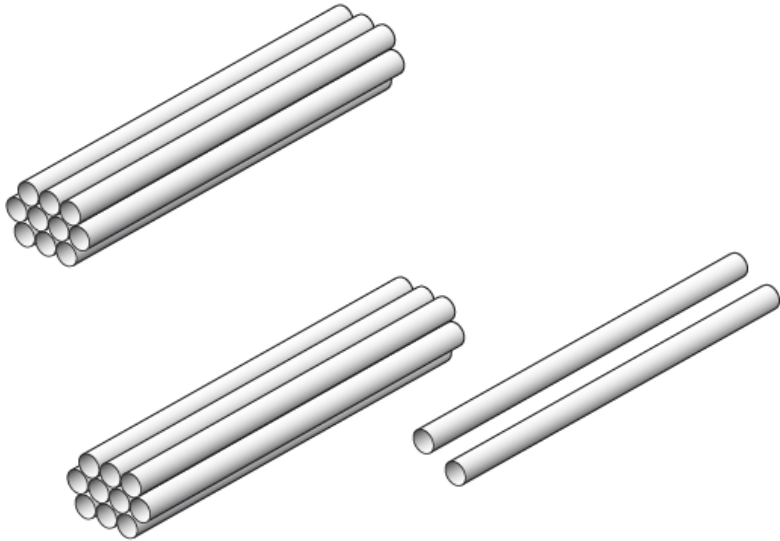Underline the greatest number. Circle the smallest number.
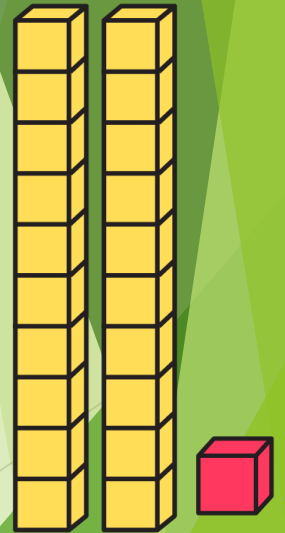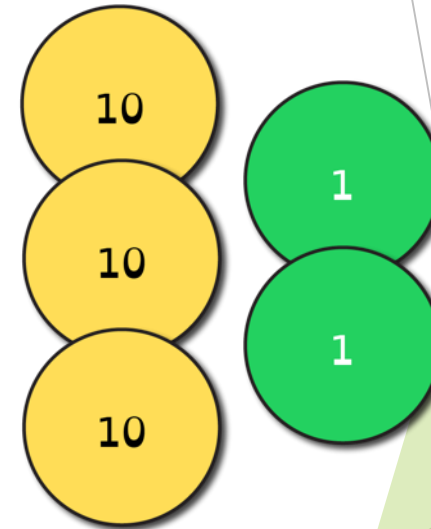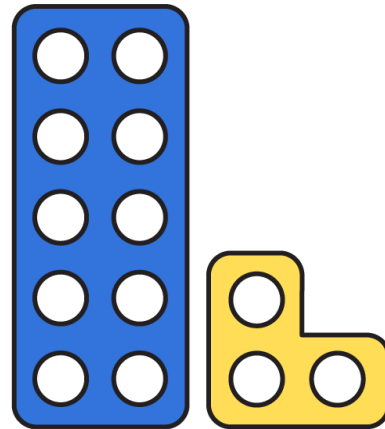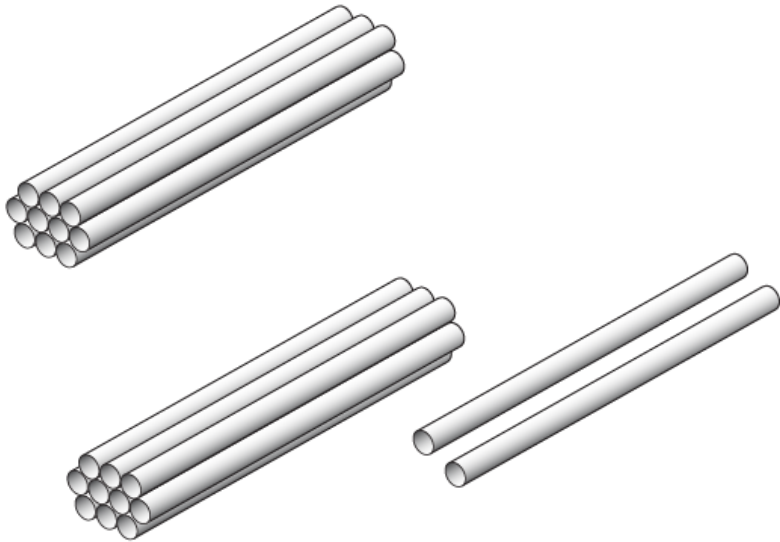
Complete the number sentence:
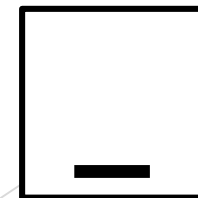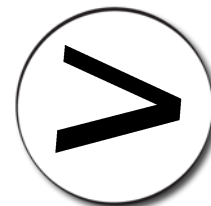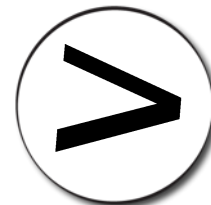
To be able to order objects and numbers

Talking Time:

Underline the greatest number. Circle the smallest number.
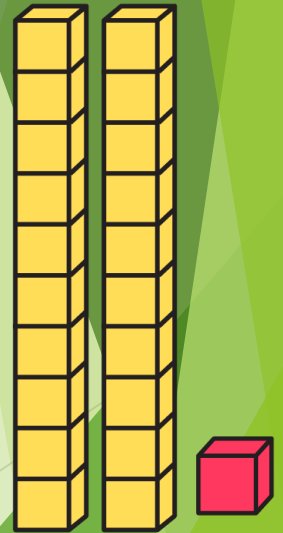

Complete the number sentence:

32 **>** **13**

To be able to order objects and numbers

Talking Time:

Underline the greatest number. Circle the smallest number.

Complete the number sentence:
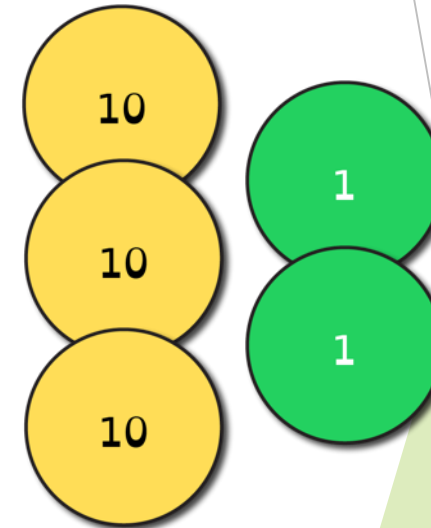
☐ < ☐

To be able to order objects and numbers

Talking Time:

Underline the greatest number. Circle the smallest number.
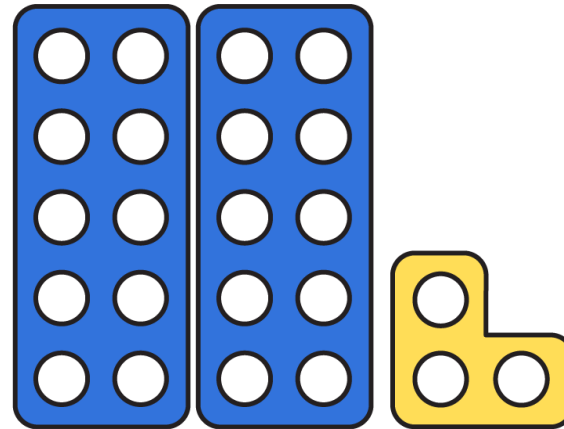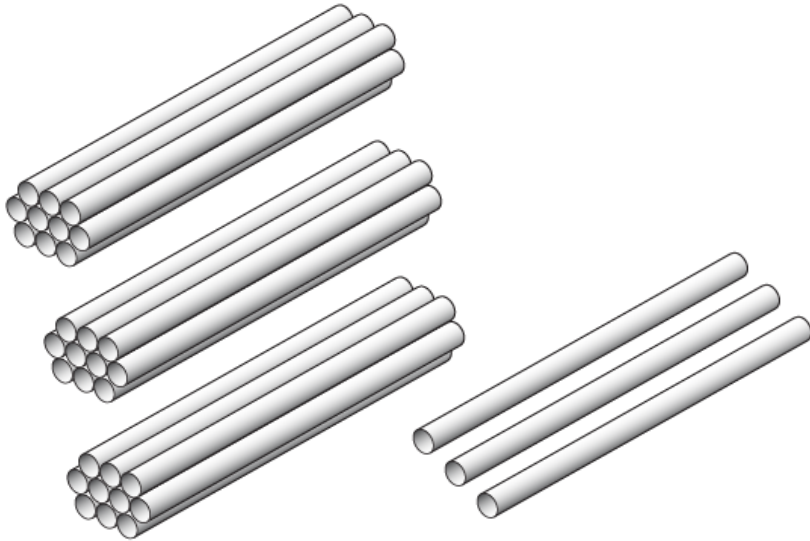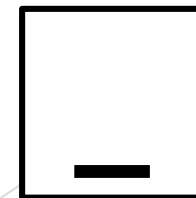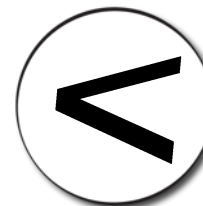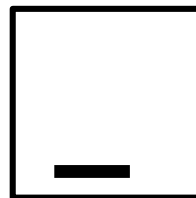
Complete the number sentence.

21 < 33

To be able to order objects and numbers

Activity 3:

Underline the greatest number. Circle the smallest number.

Complete the number sentence:
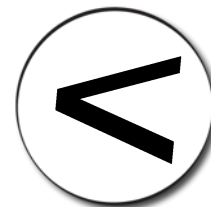
To be able to order objects and numbers

Activity 3:

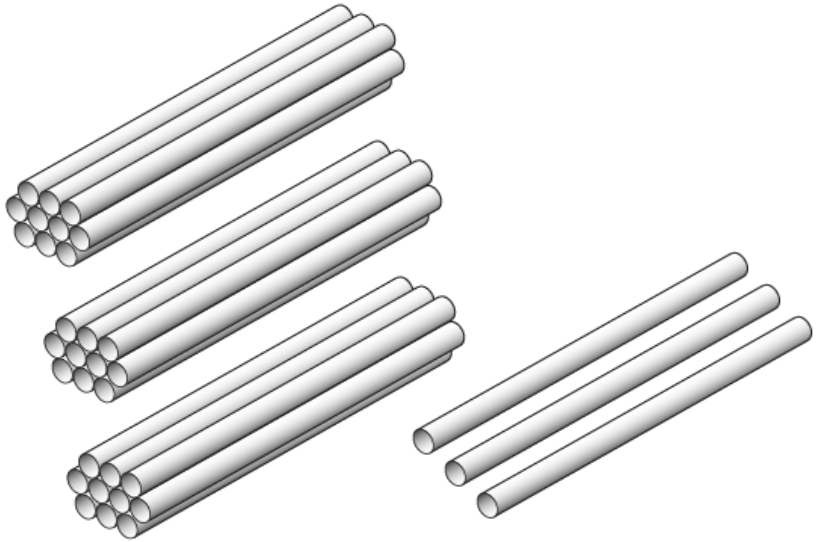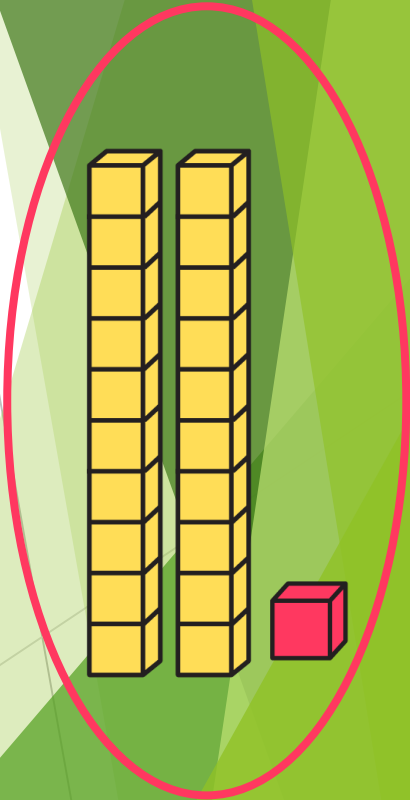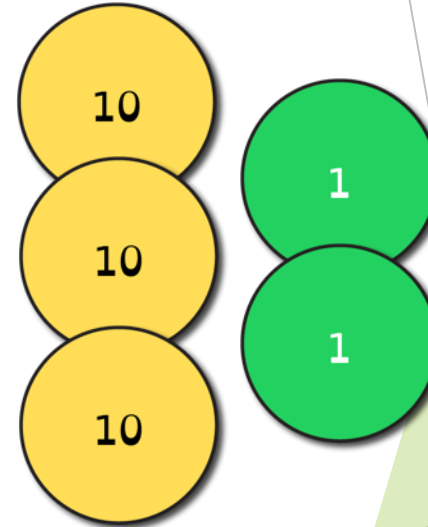Underline the greatest number. Circle the smallest number.
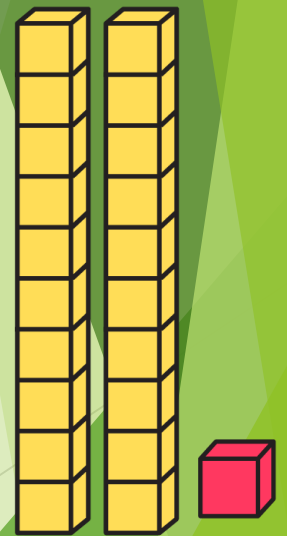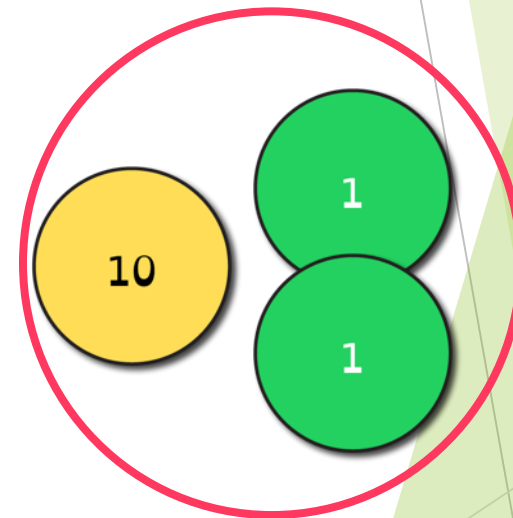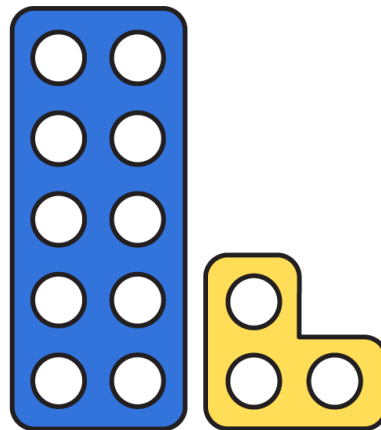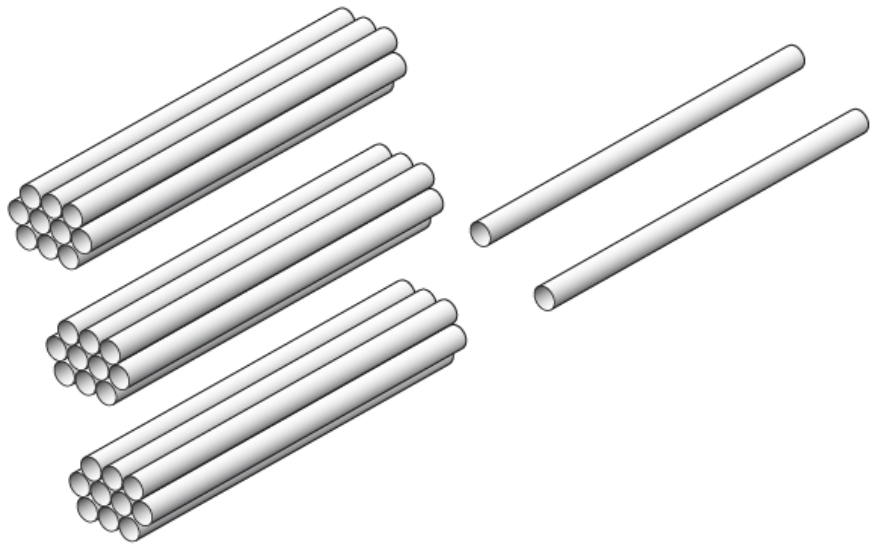
Complete the number sentence.

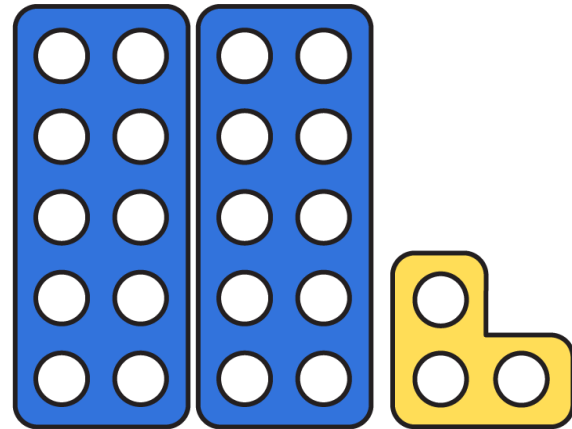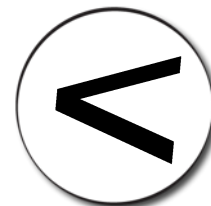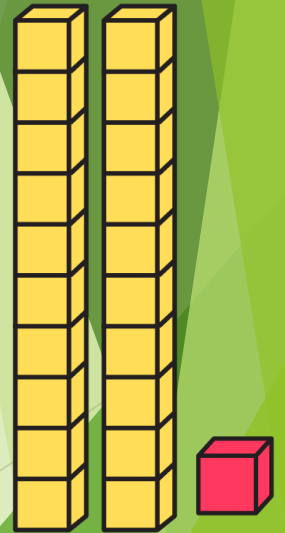12 < 32

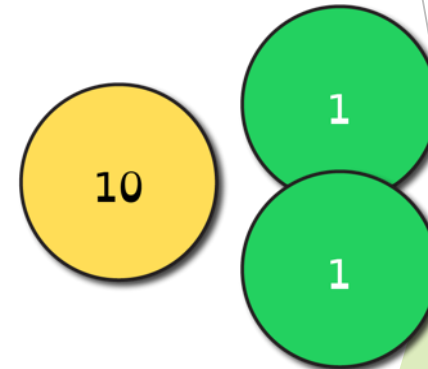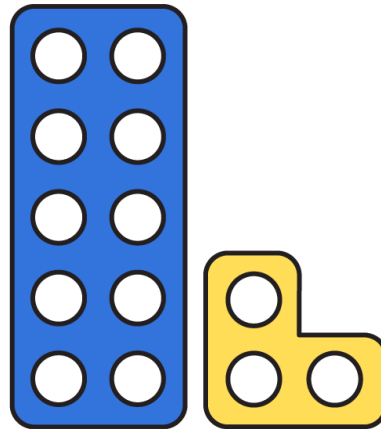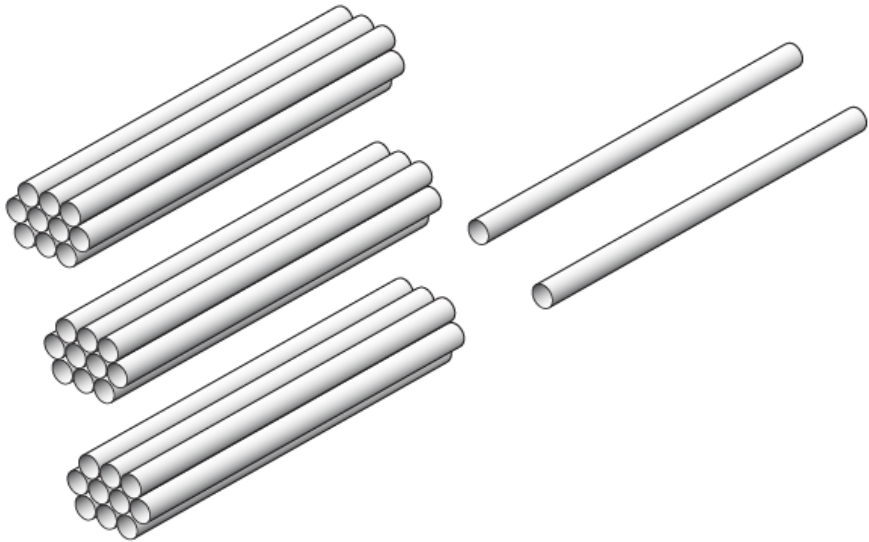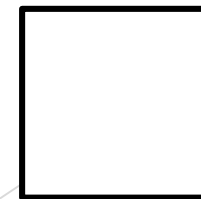# To be able to order objects and numbers

Talking TIme:

Place the following numbers in order.

What is the number in 5th place?

17	71	7	77	70	47

To be able to order objects and numbers

Talking Time:

Place the following numbers in order.

The number in 5th place is either 17 or 71 depending on the order

17	71	7	77	70	47
7	17	47	70	71	77
77	71	70	47	17	7

To be able to order objects and numbers

Activity 4:

Place the following numbers in order.

What is the number in 2nd place?

| 11 | 31 | 3 | 13 | 30 | 23 |

To be able to order objects and numbers

Activity 4:

Place the following numbers in order.

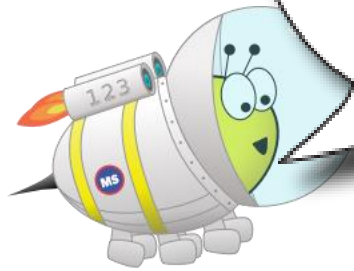The number in 2nd place is either 11 or 30 depending on the order

| 11 | 31 | 3 | 13 | 30 | 23 |

| 3 | 11 | 13 | 23 | 30 | 31 |

| 31 | 30 | 23 | 13 | 11 | 3 |

To be able to order objects and numbers
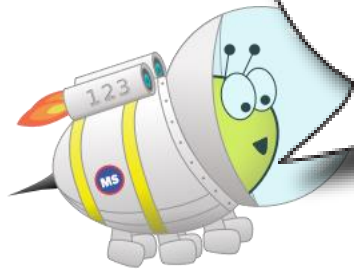
Evaluation:

I have ordered some numbers from smallest to greatest.

100, 91, 19, 9, 0

Do you agree with Astrobee?

Explain your answer.

To be able to order objects and numbers

Evaluation:

I have ordered some numbers from smallest to greatest.

100, 91, 19, 9, 0

Astrobee has ordered the numbers well, but has ordered them from greatest to smallest. To order them from smallest to greatest would be 0, 9, 19, 91, 100.

To be able to order objects and numbers

Success criteria:

✓ I can use terms like "greatest" and "smallest", as well as comparison symbols (<, > and =), to place objects and numbers in ascending and descending order

✓ I can use reasoning to explain my responses when using terms like "greatest" and "smallest", as well as comparison symbols (<, > and =), to place objects and numbers in ascending and descending order