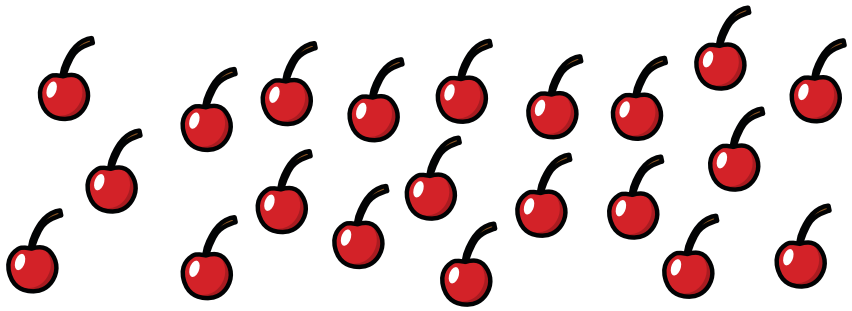
Counting to 100

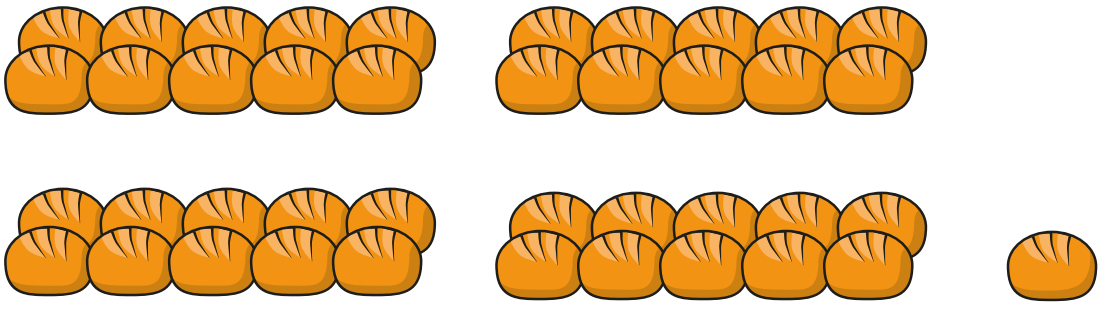
1 How many cherries are there?



There are [21] cherries.

How did you count them?

2 How many bread rolls are there?



There are [41] bread rolls.

How did you count them?

3 How many sweets are there?

There are 73 sweets.

How did you count them?

4 Complete the number tracks.

a)

67	68	69	70	71	72	73	74

b)

89	90	91	92	93	94	95	96

c)

100	99	98	97	96	95	94	93

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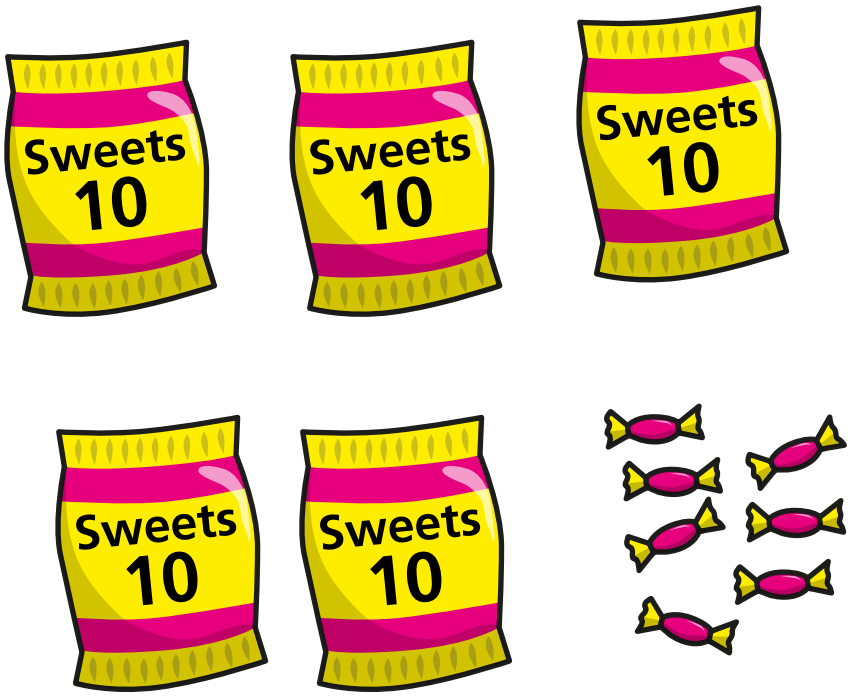
Partitioning numbers

1 Here are some sweets.



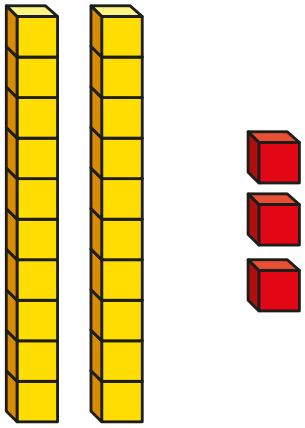
Complete the sentences.

There are 5 bags of 10 sweets.

There are 7 individual sweets.

There are 57 sweets altogether.

2 The base 10 show the number 23



Complete the sentence.

23 has [2] tens and [3] ones.

How do you know?

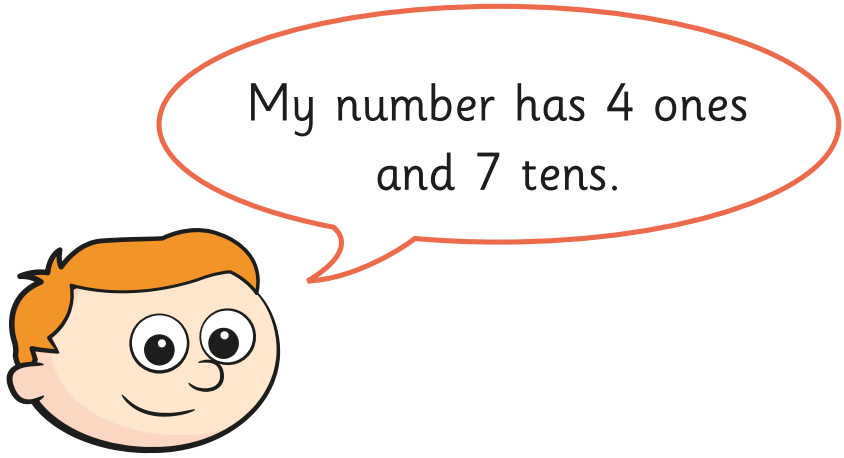
3 Complete the sentences.

a) 49 has [4] tens and [9] ones.

b) 92 has [9] tens and [2] ones.

c) 60 has [6] tens and [0] ones.

4 Ron is thinking of a number.



What number is Ron thinking of?

74

5 Fill in the missing numbers.

e.g.

a) 58 is greater than 57

b) 40 is less than 41

c) 29 is greater than 28 but less than 36

d) 65 is greater than 64

How many tens and ones does each of your numbers have?

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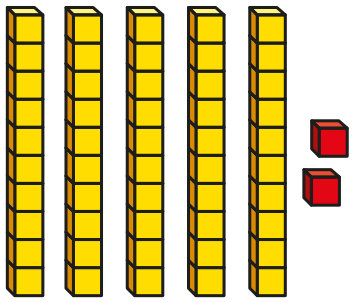
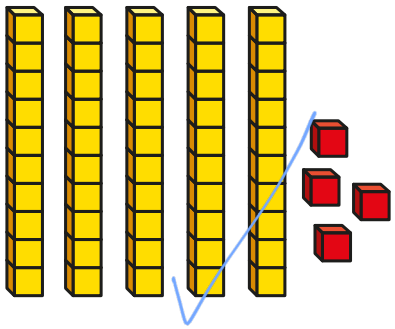
Comparing numbers (1)

1 Which is the greater number in each pair?

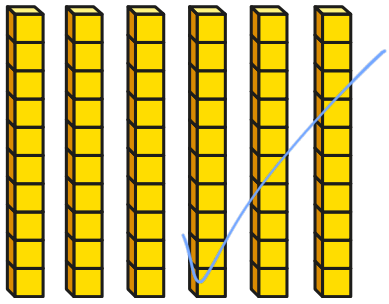
Tick your answers.

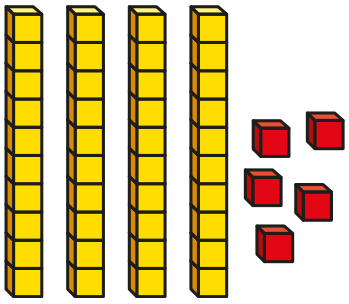
a)



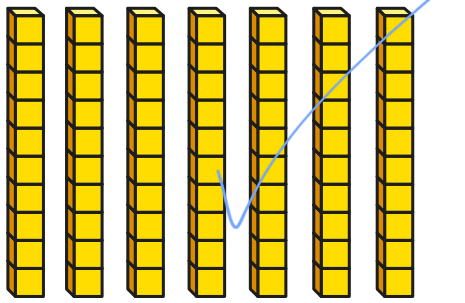


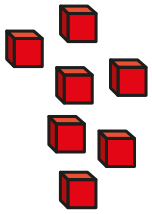
b)





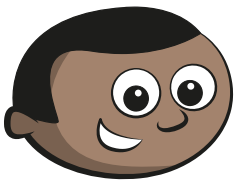
c)



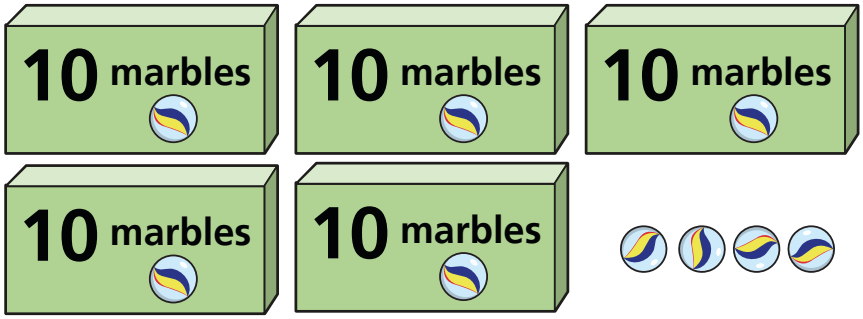


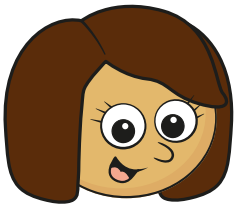
How do you know?

2 Mo and Kim each have some marbles.

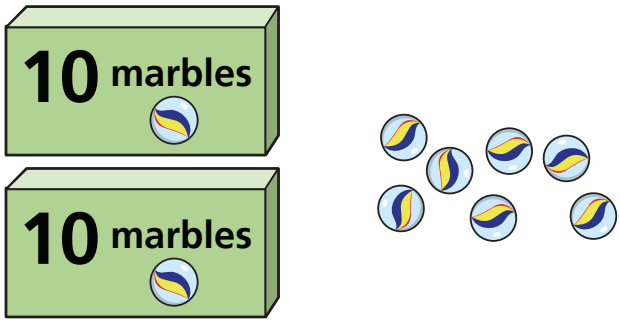


Mo





Kim



a) How many marbles does Mo have? 54

b) How many marbles does Kim have? 27

c) Who has more marbles? Mo

How do you know?

3 Use base 10 Various answers

a) Make a number greater than 50

What number did you make?

b) Make a number less than 90

What number did you make?

c) Make a number greater than 80 but less than 100

What number did you make?

Talk about your answers.

4 Write **greater than** or **less than** to complete the sentences.

a) 72 is Less than 83

b) 100 is greater than 99

c) 65 is greater than 56

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Comparing numbers (2)

1 Which is the smallest number in each pair?

Tick your answer.

a)

Tens	Ones
4	6

Tens	Ones
5	1

b)

Tens	Ones
7	2

Tens	Ones
7	1

How did you know which number to tick?

2 Circle the greater number in each pair.

a) 37 81

b) 90 9

c) 16 72

3 Write <, > or = to compare the numbers.

a) 19 (<) 41

b) 51 (>) 24

c) 79 (<) 80

d) 100 (>) 93

4 Use the digit cards.

0	1	2	3	4	5	6

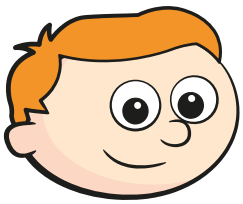
Make a number greater than 25 e.g. 50

Make a number less than 72 e.g. 10

Make a number greater than 59 e.g. 63

Talk about your answers.

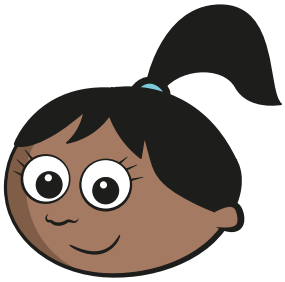
5 Ron, Sam and Kim have each made a number.



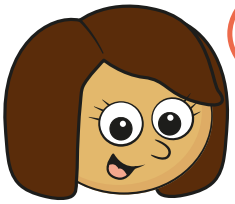
My number has 7 tens and some ones.

Ron

My number has 8 tens and some ones.



Sam



My number has 6 tens and some ones.

Kim

a) Who has made the smallest number?

Kim

b) Who has made the greatest number?

Sam

Talk about it with a partner.

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