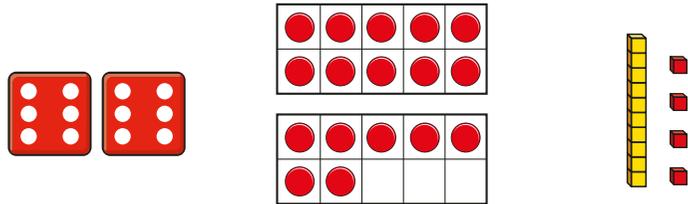


1 Match the picture to the numeral.

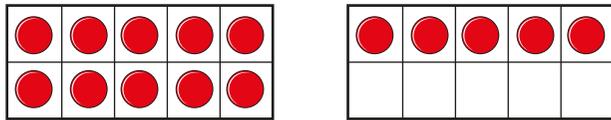


12

14

17

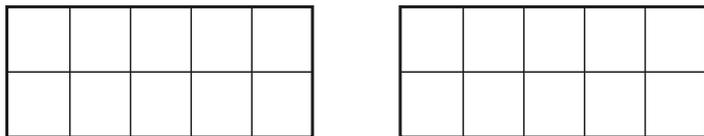
2 Here is a number.



a) What is the number?

b) Use counters and ten frames.
Make this number in a different way.

Draw your counters.



3 Write the numerals in words.

a) 12

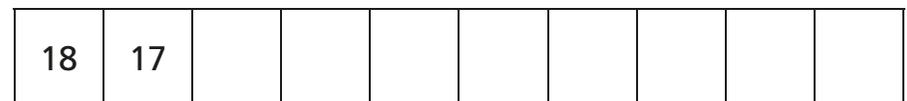
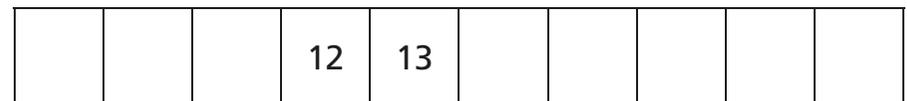
b) 13

c) 15

d) 18

e) 20

4 Complete the number tracks.



Count forwards and backwards and write numbers to 20 in numerals and words

1 Match the picture to the numeral.

12 14 17

2 Here is a number.

15

a) What is the number?

b) Use counters and ten frames.

Make this number in a different way.

Draw your counters.

E.g



3 Write the numerals in words.

a) 12 twelve

b) 13 thirteen

c) 15 fifteen

d) 18 eighteen

e) 20 twenty

4 Complete the number tracks.

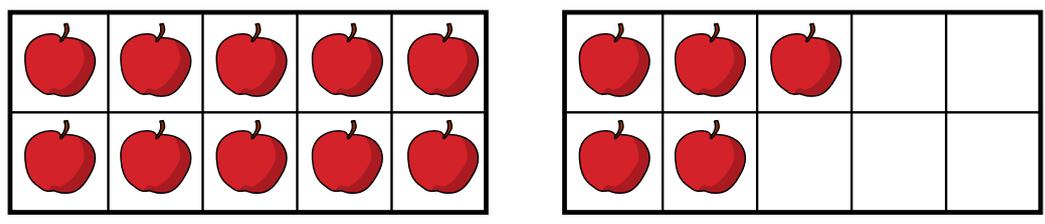
10	11	12	13	14	15	16	17	18	19
----	----	----	----	----	----	----	----	----	----

9	10	11	12	13	14	15	16	17	18
---	----	----	----	----	----	----	----	----	----

18	17	16	15	14	13	12	11	10	9
----	----	----	----	----	----	----	----	----	---

Tens and ones

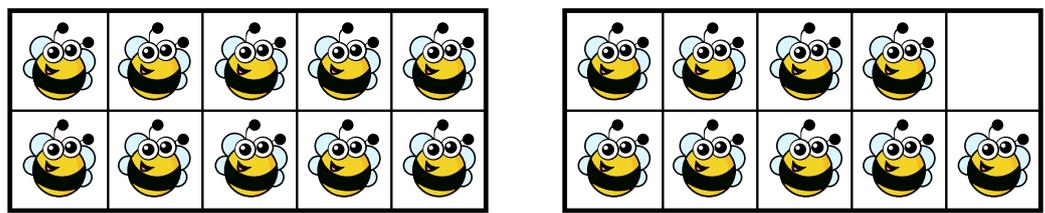
I a) How many apples are there?



There is ten and ones.

There are apples.

b) How many bees are there?

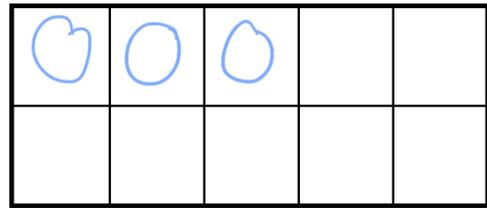
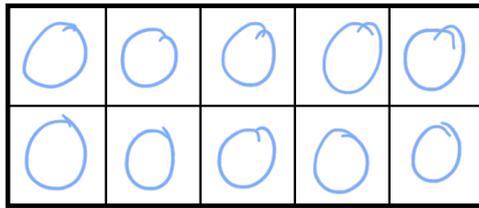


There is ten and ones.

There are bees.



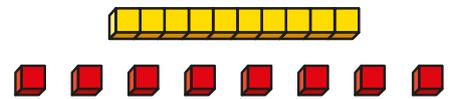
2 Draw counters to show 1 ten and 3 ones.



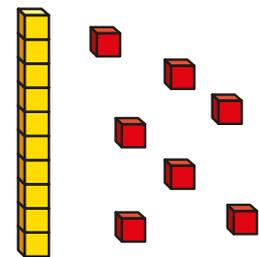
1 ten and 3 ones is equal to 13

3 Match the number sentences to the pictures.

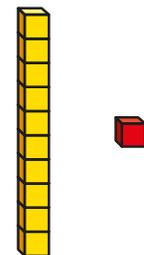
1 ten and 7 ones



1 ten and 1 one



1 ten and 8 ones



4 Complete the sentences.

a) 1 ten and 6 ones =

b) = 1 ten and 3 ones

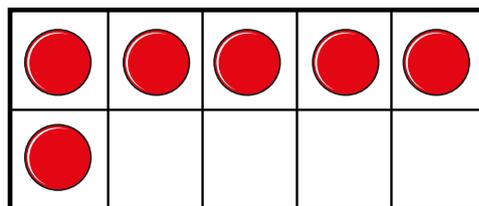
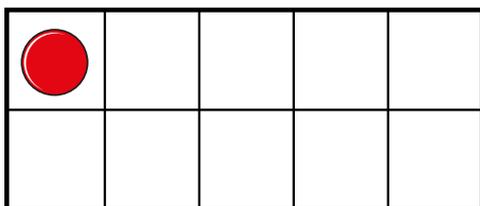
c) 15 = ten and ones

d) 2 tens =

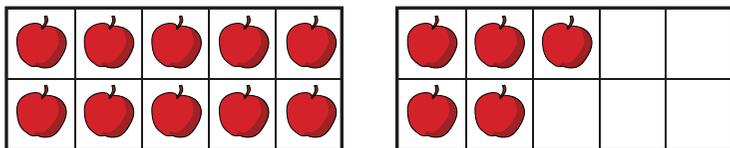
e) 1 ten and 10 ones =

5 Is this true or false?

The ten frames show the number 16



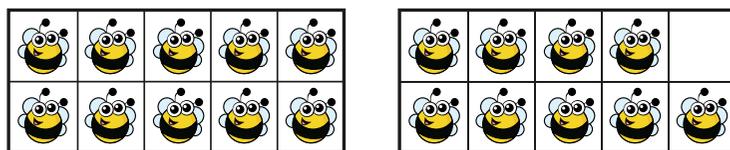
1 a) How many apples are there?



There is ten and ones.

There are apples.

b) How many bees are there?



There is ten and ones.

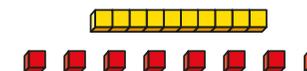
There are bees.

2 Use counters to show 1 ten and 3 ones.

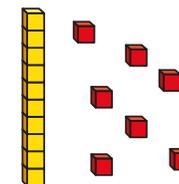
1 ten and 3 ones is equal to

3 Match the number sentences to the pictures.

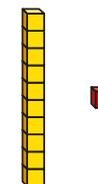
1 ten and 7 ones



1 ten and 1 one



1 ten and 8 ones

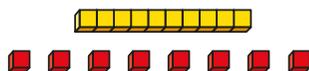


2 Use counters to show 1 ten and 3 ones.

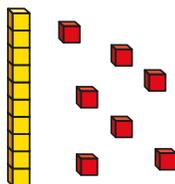
1 ten and 3 ones is equal to

3 Match the number sentences to the pictures.

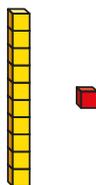
1 ten and 7 ones



1 ten and 1 one



1 ten and 8 ones



4 Complete the sentences.

a) 1 ten and 6 ones =

b) = 1 ten and 3 ones

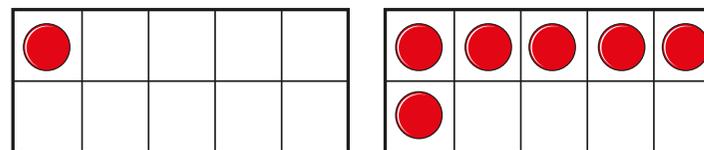
c) 15 = ten and ones

d) 2 tens =

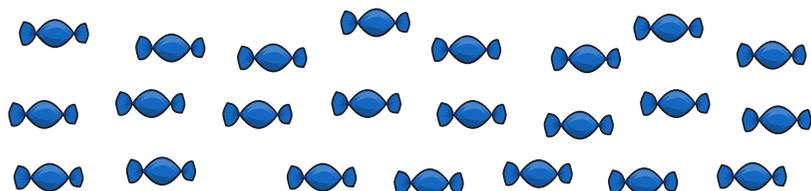
e) 1 ten and 10 ones =

5 Is this true or false?

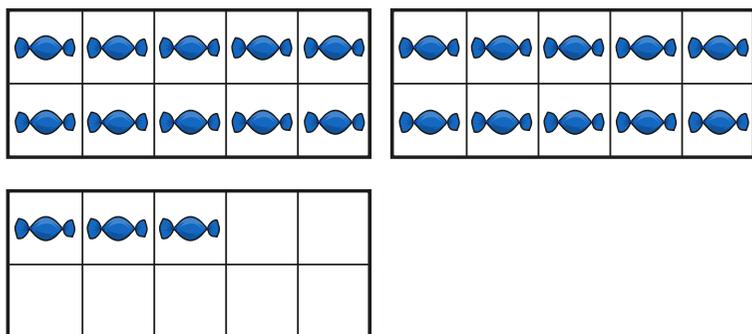
The ten frames show the number 16



1 a) How many sweets are there?

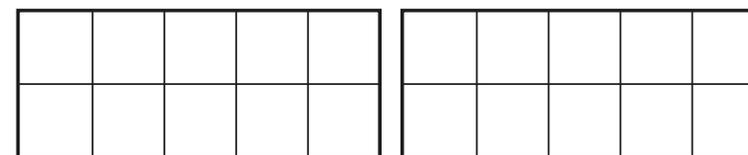


b) How many sweets are there?



c) Which were easier to count? Why?

2 a) Draw counters to show how many pencils there are.



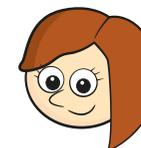
b) Complete the sentence.

There are pencils.

c) How do you know you have counted them all?

3

I am going to count from 21 to 36

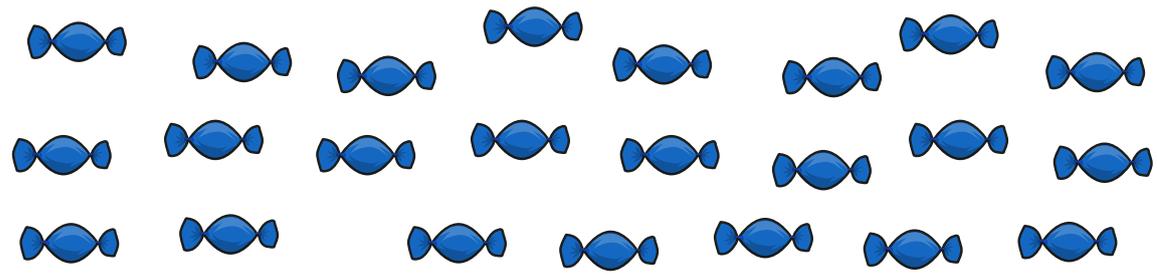


Will Rosie say the number 29?

How do you know?

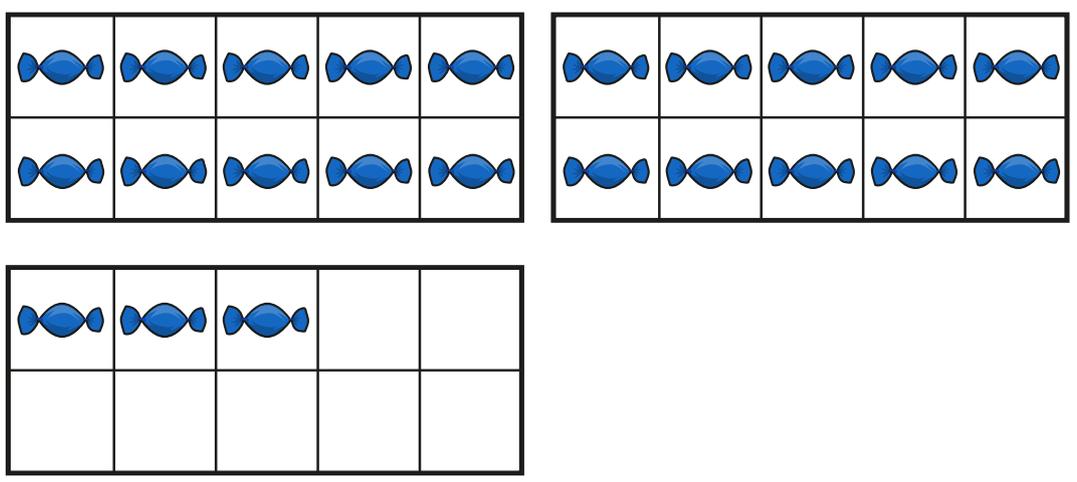
Numbers to 50

I a) How many sweets are there?



There are sweets.

b) How many sweets are there?



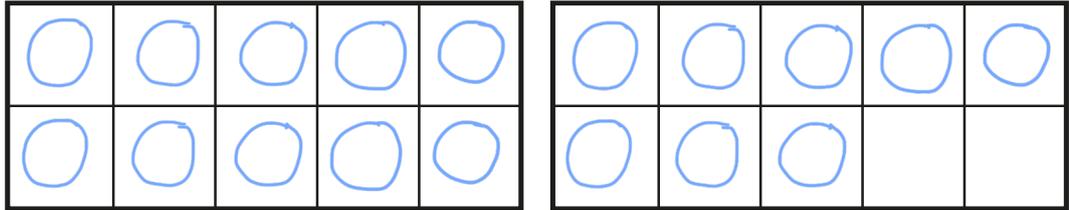
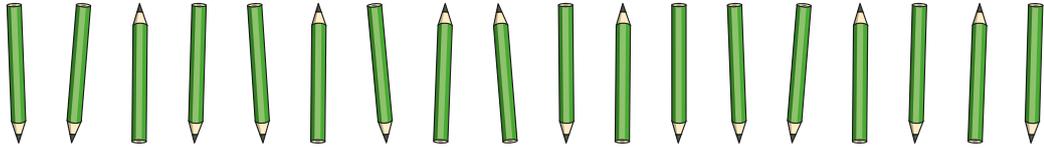
There are sweets.

c) Which were easier to count? Why?





- 2 a) Draw counters to show how many pencils there are.



- b) Complete the sentence.

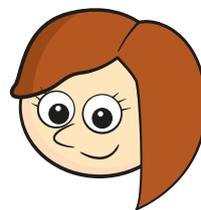
There are pencils.

- c) How do you know you have counted them all?



3

I am going to count from 21 to 36



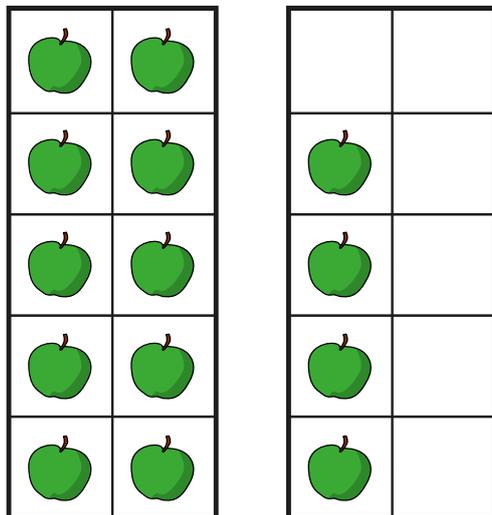
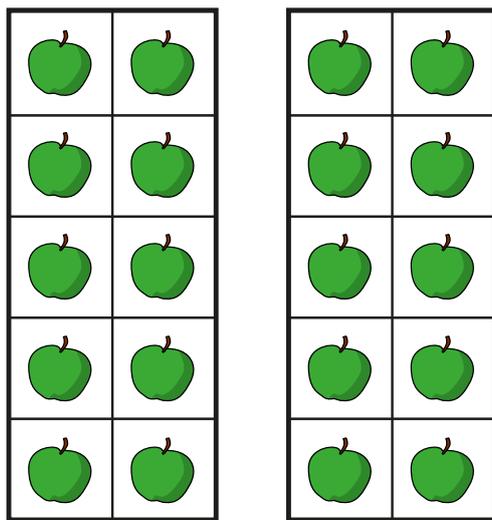
Will Rosie say the number 29? Yes

How do you know?



Tens and ones

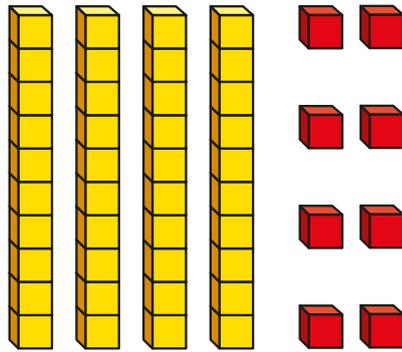
I How many apples are there?



There are tens and ones.

There are apples.

2 What number is shown?



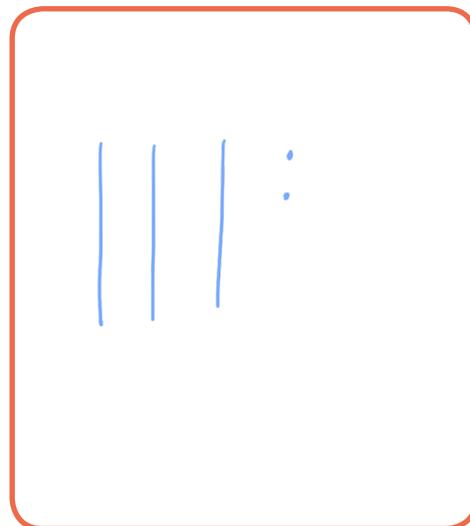
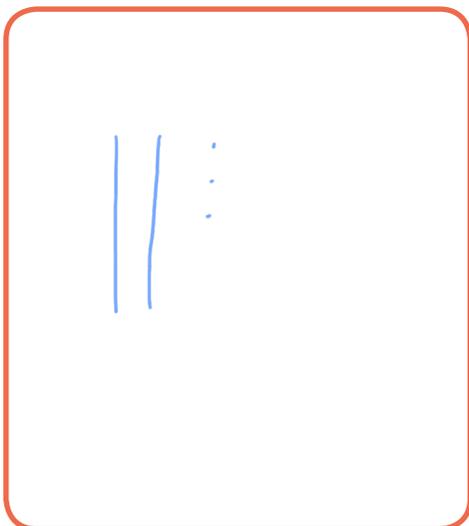
There are tens and ones.

The number shown is

3 Draw base 10 to show each number.

a) 23

b) 3 tens and 2 ones



4 Complete the number sentences.

a) 1 ten and 8 ones =

b) = 2 tens and 5 ones

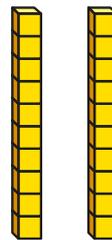
c) 41 = tens and one

d) 37 ones = tens and ones

e) 2 tens and 10 ones =

5 Eva and Jack are making the same number.

Eva's number has these tens.

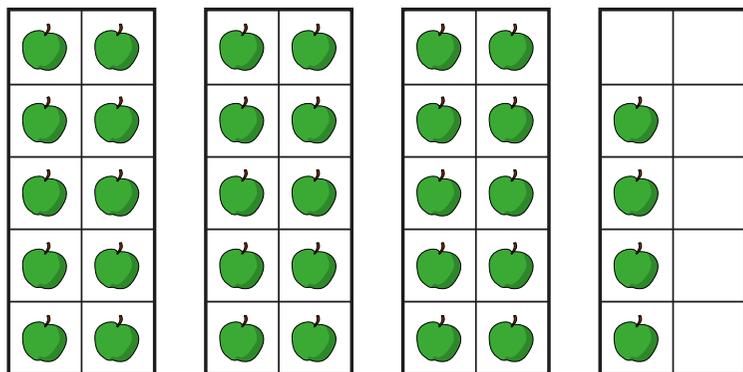


Jack's number has nine ones.

What number are Eva and Jack making?



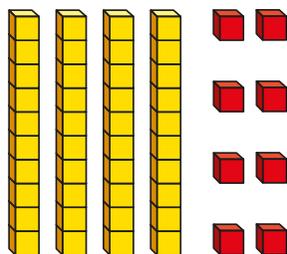
1 How many apples are there?



There are tens and ones.

There are apples.

2 What number is shown?



There are tens and ones.

The number shown is

3 Draw base 10 to show each number.

a) 23

b) 3 tens and 2 ones

4 Complete the number sentences.

a) 1 ten and 8 ones =

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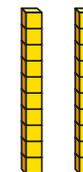
c) 41 = tens and one

d) 37 ones = tens and ones

e) 2 tens and 10 ones =

5 Eva and Jack are making the same number.

Eva's number has these tens.



Jack's number has nine ones.

What number are Eva and Jack making?



1 Tick the number sentences that are true.

Use cubes or counters to help you.

- a) 12 is more than 13
- b) 33 is less than 41
- c) 2 tens and 8 ones is equal to twenty-eight
- d) $40 + 8$ is more than $30 + 9$
- e) Thirty-one is less than 3 tens



2 Write the missing phrase.

greater than

less than

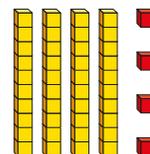
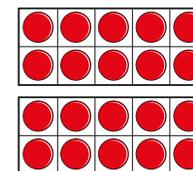
equal to

- a) 22 is _____ 29
- b) 41 is _____ 4 tens
- c) Forty-six is _____ $40 + 3$
- d) $40 + 8$ is _____ one more than 47



3 Write $<$, $>$ or $=$ in each circle.

24



3 tens and 14 ones

4 Complete the table.

Write or draw your answers.



	is more than	
	=	
	>	
	is less than	
	is equal to	

Compare numbers within 50



1 Tick the number sentences that are true.

Use cubes or counters to help you.

a) 12 is more than 13

b) 33 is less than 41 ✓

c) 2 tens and 8 ones is equal to twenty-eight ✓

d) $40 + 8$ is more than $30 + 9$ ✓

e) Thirty-one is less than 3 tens

2 Write the missing phrase.

greater than

less than

equal to

a) 22 is less than 29

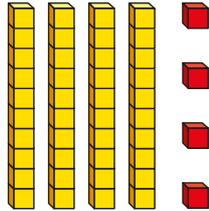
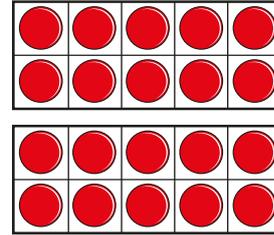
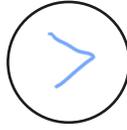
b) 41 is greater than 4 tens

c) Forty-six is greater than $40 + 3$

d) $40 + 8$ is equal to one more than 47

3 Write $<$, $>$ or $=$ in each circle.

24



3 tens and 14 ones

4 Complete the table.

Write or draw your answers. *Various answers.*



	is more than	
	=	
	>	
	is less than	
	is equal to	