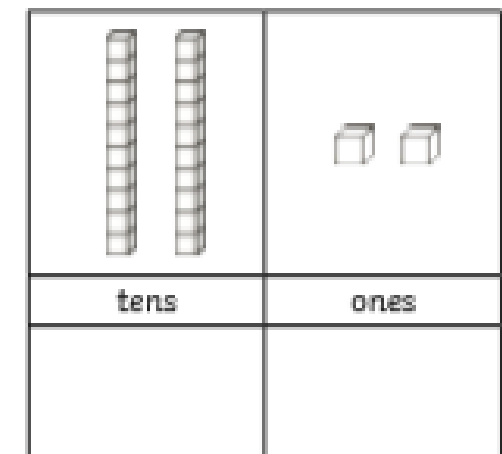
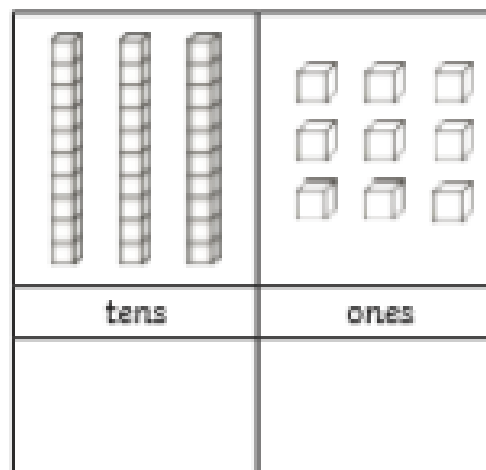
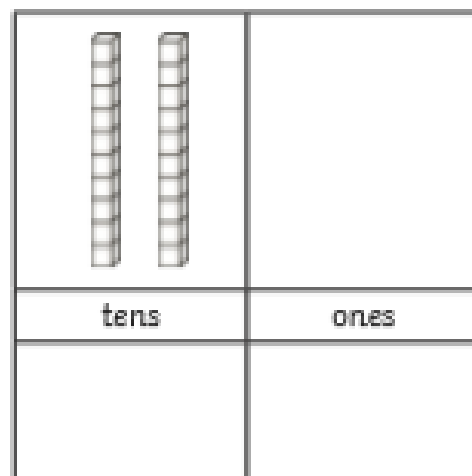
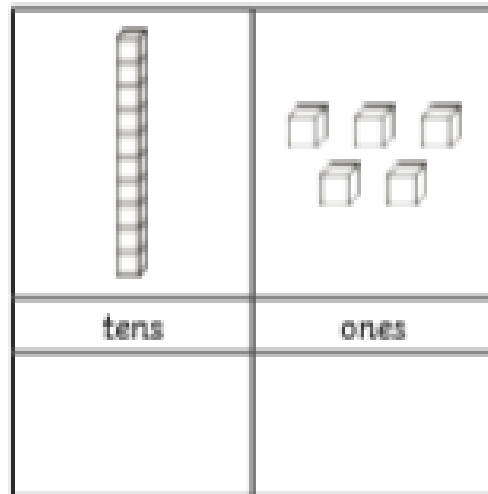
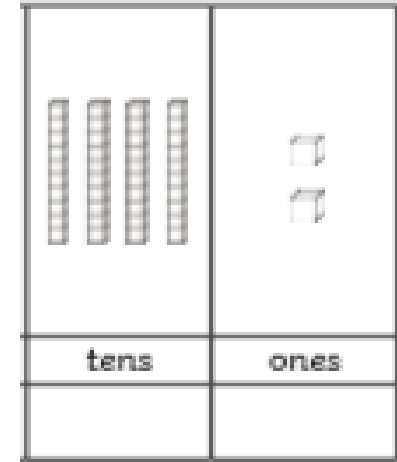
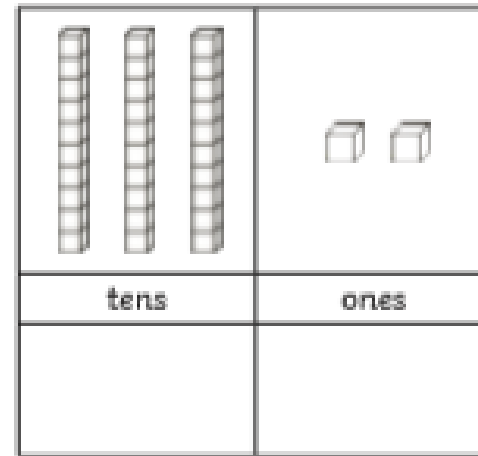
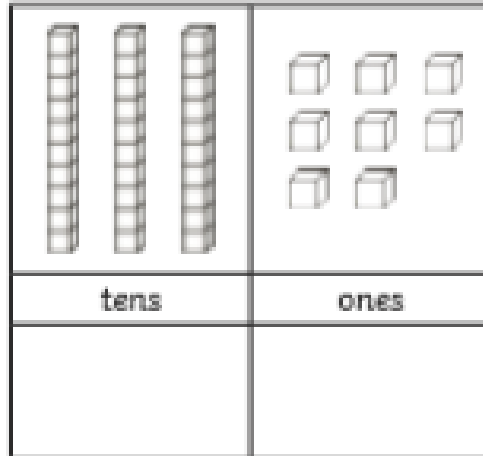
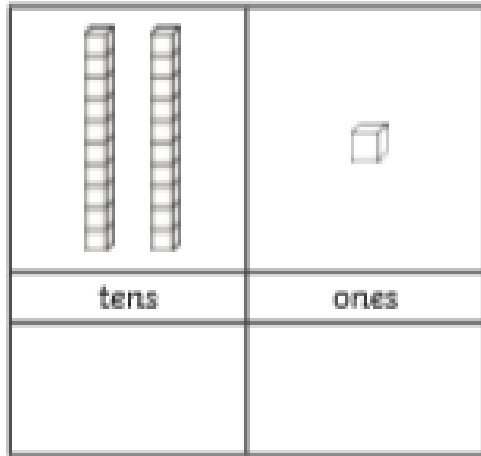


Maths: Tens and one with numbers up to 50.

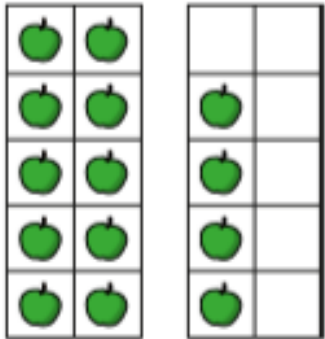
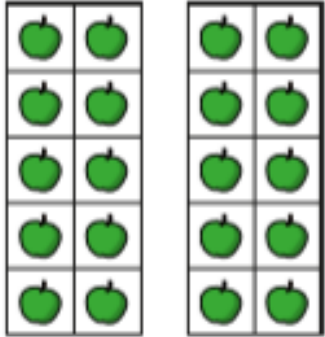
Here is a recap video explaining tens and ones: <https://kids.classroomsecrets.co.uk/resource/tens-and-ones-partitioning-video-tutorial/>. Here is a good game if you would like to practice further: <https://www.topmarks.co.uk/learning-to-count/place-value-basketball>

Activity 1: Here are some numbers shown in dienes. Work out what the written number is and write underneath the dienes.



Activity 2: Solve the tens and ones problems.

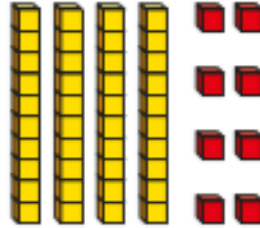
1 How many apples are there?



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 =

b)  = 2 tens and 5 ones

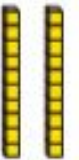
c) 41 =  tens and  one

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?



Answers:

Activity 1: Here are some numbers shown in dienes. Work out what the written number is and write underneath the dienes.

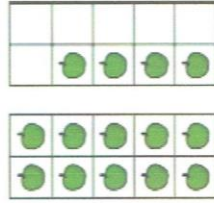
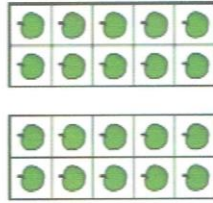
tens	tens	tens	tens
ones	ones	ones	ones
21	38	32	42

tens	tens	tens	tens
ones	ones	ones	ones
15	20	39	22

Activity 2: Solve the tens and ones problems.

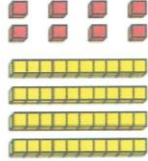
1 How many apples are there?



There are **3** tens and **4** ones.

There are **34** apples.

2 What number is shown?

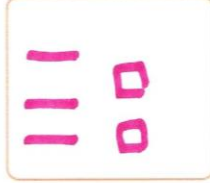
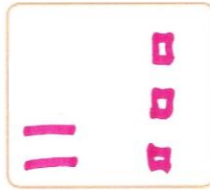


There are **4** tens and **8** ones.

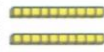
The number shown is **48**

3 Draw base 10 to show each number.

a) 23

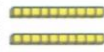


b) 37



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?

**1100000029**

4 Complete the number sentences.

a) 1 ten and 8 ones = **18**

b) **25** = 2 tens and 5 ones

c) 41 = **4** tens and **1** one

d) 37 ones = **3** tens and **7** ones

e) 2 tens and 10 ones = **30**