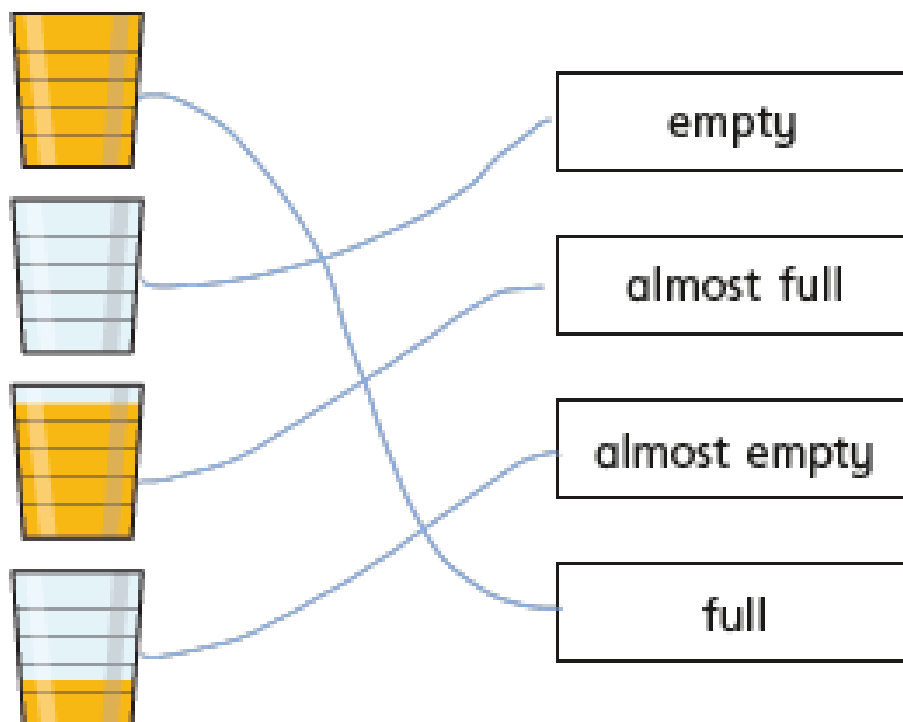
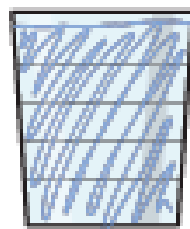


Introduce capacity and volume

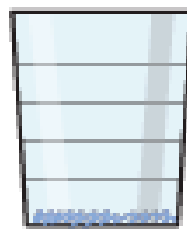
1 a) Match the picture to the label.



b) Show 'almost full' and 'almost empty' another way.



almost full



almost empty



2 Choose a word to complete the sentence.

more

less



A



B

A has more than B.



A

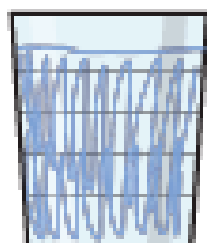


B

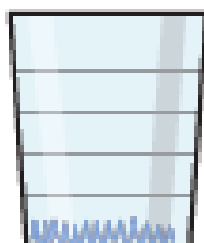
A has less than B.

3 Show the volume in each glass.

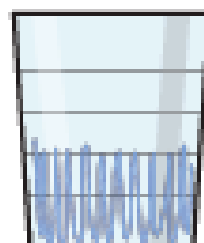
- A is nearly full.
- B is nearly empty.
- A has more than C.
- C has more than B.



A



B



C

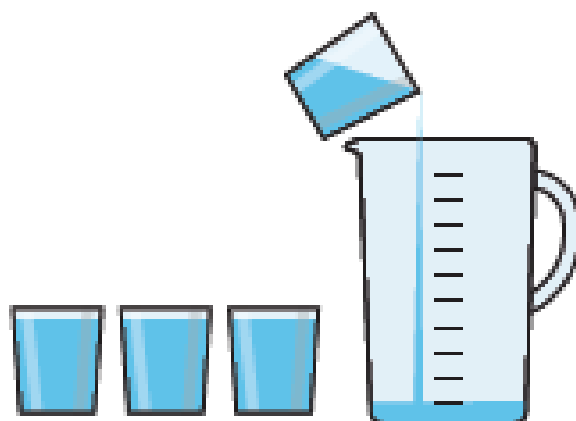
Compare answers with a partner.



Measure capacity

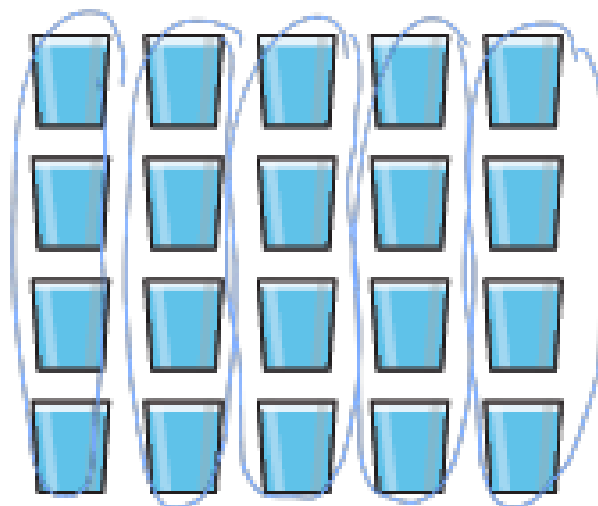


- 1 4 glasses of water fill 1 jug.



- a) How many glasses will fill 2 jugs?
- b) Eva uses 20 glasses of water.

8



How many jugs can she fill?

Eva can fill 5 jugs.

- 2 Teddy pours these 6 glasses of juice.

He uses a whole bottle of juice.

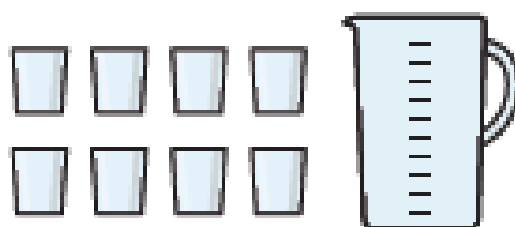


The bottle has a capacity of 6 glasses.

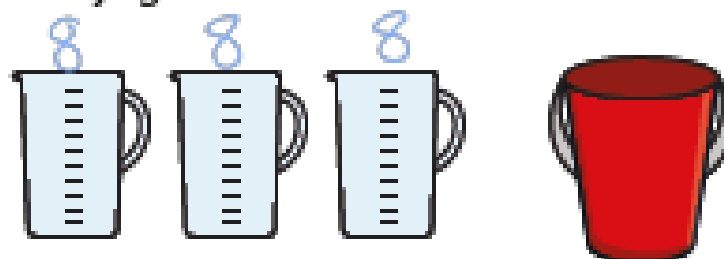
Do you agree with Teddy? No

Talk about it with a partner.

- 3 It takes 8 glasses of water to fill a jug.



It takes 3 jugs of water to fill a bucket.



How many **glasses** of water fill a bucket?

24

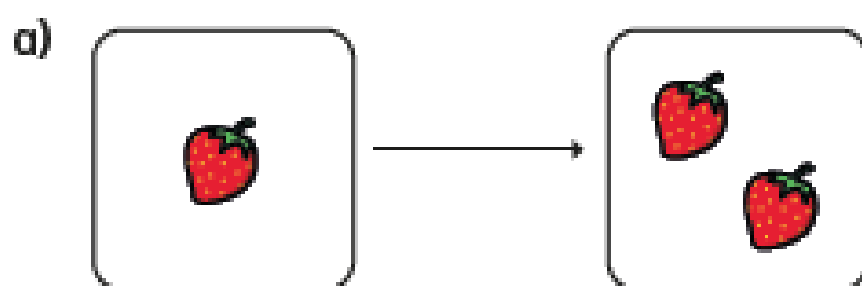
What else can you find out?



Make doubles

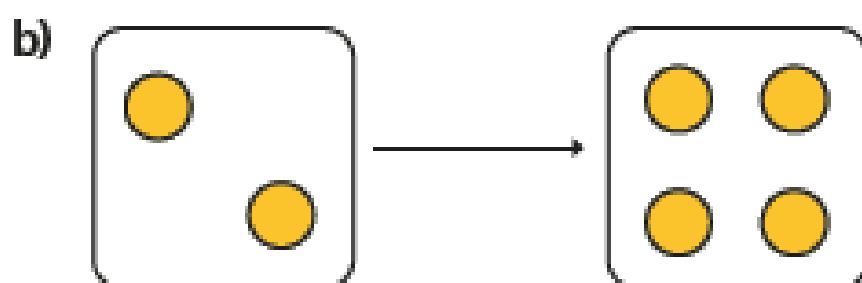
I Complete the sentences.

Use the pictures to help you.



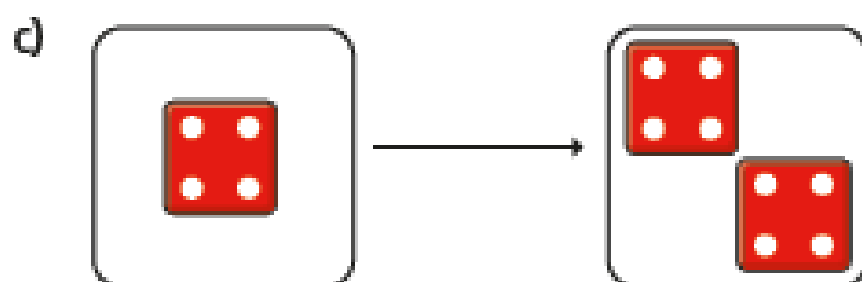
Double 1 is

2



Double 2 is

4



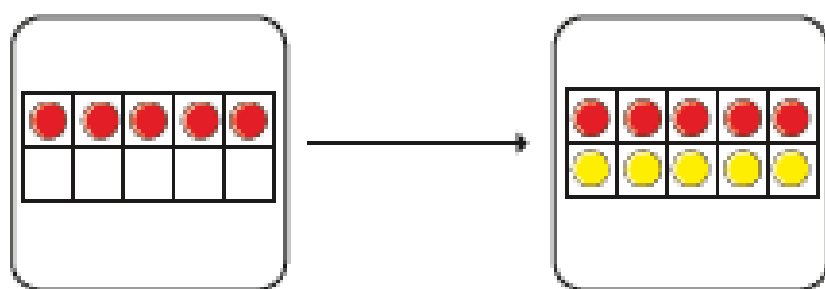
Double

4

is

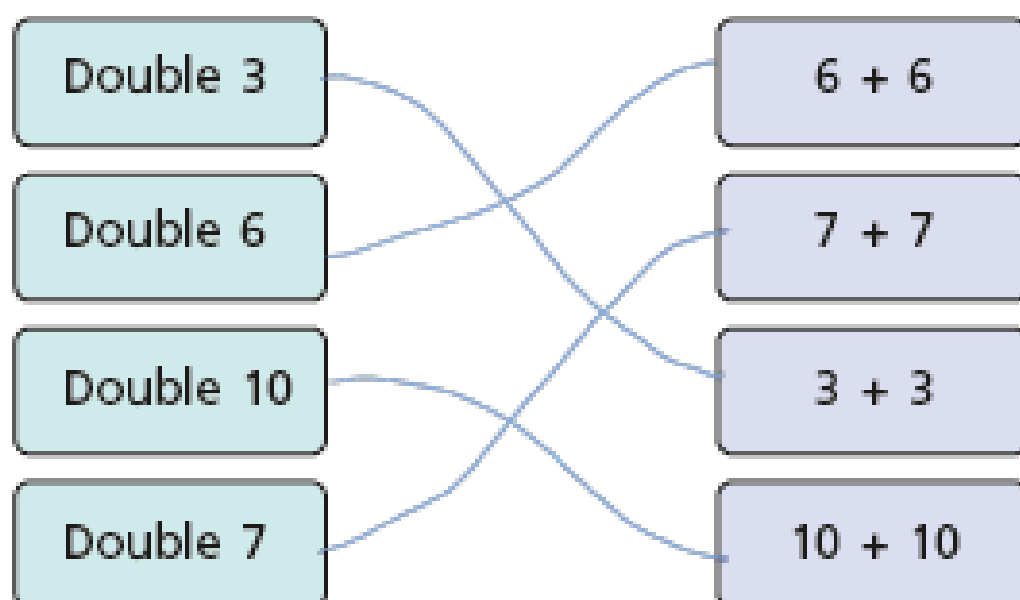
8

d)



Double 5 is 10

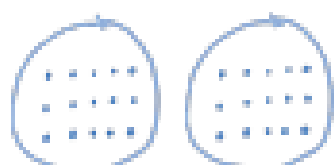
2 Match the doubles to the additions.



3 Fill in the gaps.

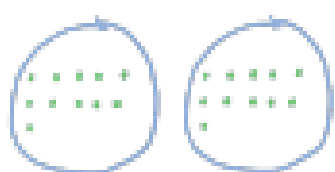
a) Double 15 is

30



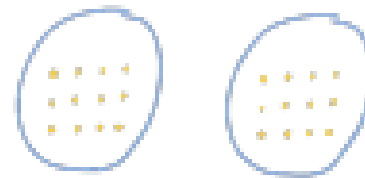
b) Double 11 is

22



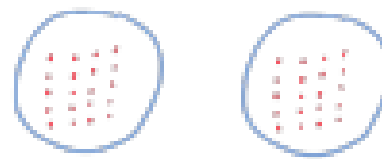
c) Double 12 is

24



d) Double 20 is

40



e) Double

4

is 8



f) Double

8

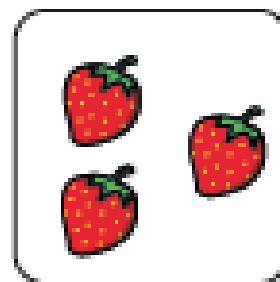
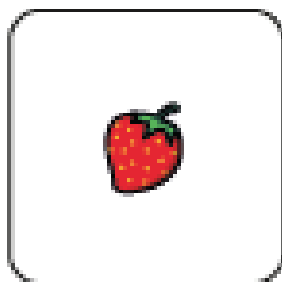
is 16



4



I have doubled the number of strawberries.



Do you agree with Mo? No

Talk about it with a partner.

Make equal groups – grouping

1 Here are some socks.



a) Draw lines to match the pairs of socks.



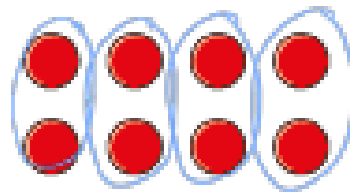
b) Complete the sentences.

There are socks altogether.

There are socks in each pair.

There are pairs of socks.

2 Here are some counters.



a) Circle groups of 2



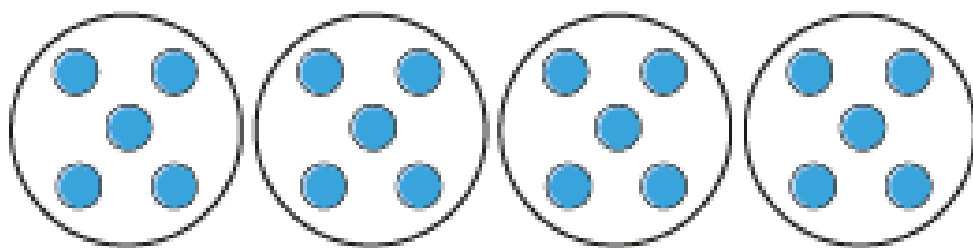
b) Complete the sentences.

There are counters altogether.

There are equal groups of 2 counters.

3 Complete the sentences.

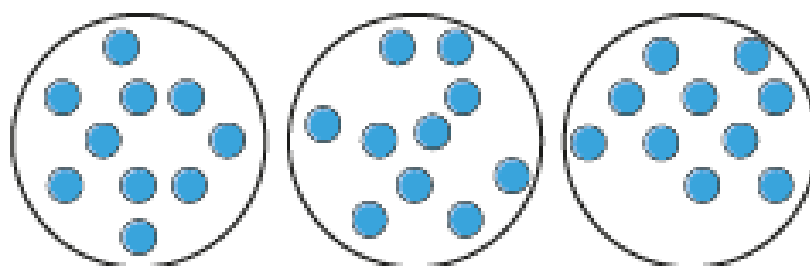
a)



There are counters altogether.

There are equal groups of counters.

b)



There are

30

counters altogether.

There are

3

equal groups of

10

counters.

4

Use 30 counters.

a) How many equal groups of 2 can you make?

15

b) How many equal groups of 5 can you make?

6

c) How many equal groups of 10 can you make?

3

Talk about your answers.

