

What kind of diagrams have we been using?

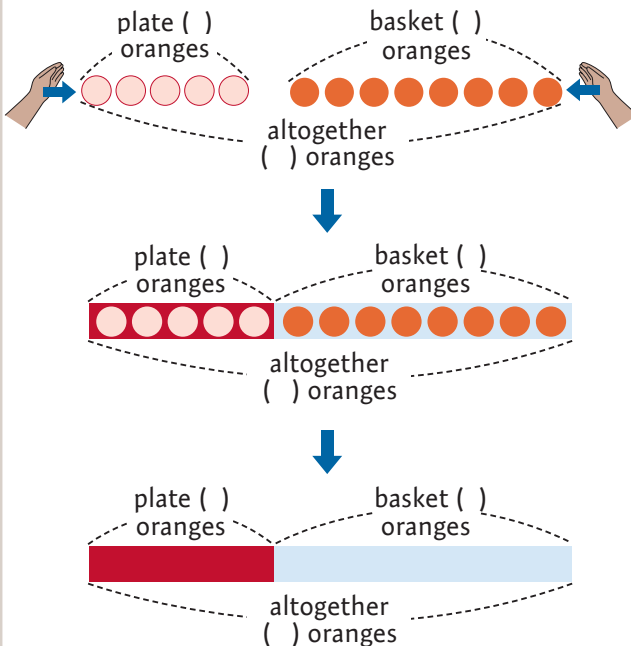
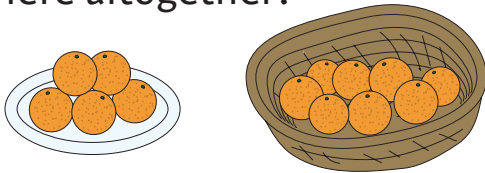
Review the kinds of diagrams we have used to express addition and subtraction situations.



Fill in the () with the appropriate numbers.

Addition

There are 5 oranges on the plate and 8 oranges in the basket.
How many oranges are there altogether?



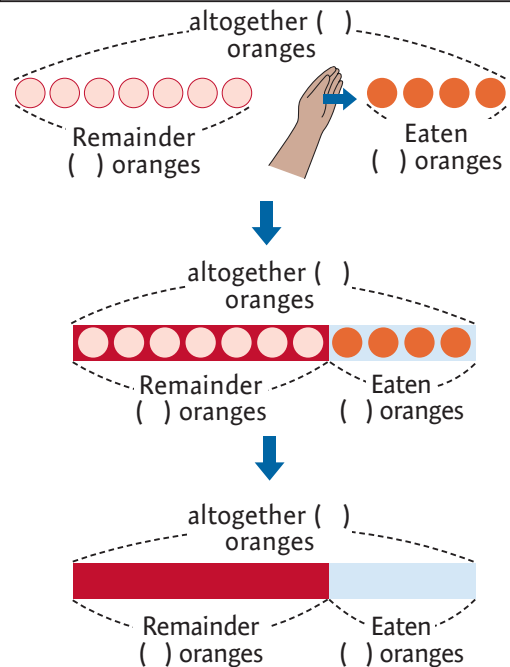
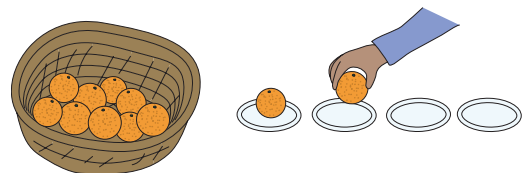
Although oranges are countable objects, we expressed the quantity using length in the diagram.



Jayla

Subtraction

There are 11 oranges altogether.
If I eat 4 oranges, how many oranges will be left?



The addition diagram and subtraction diagram are similar.



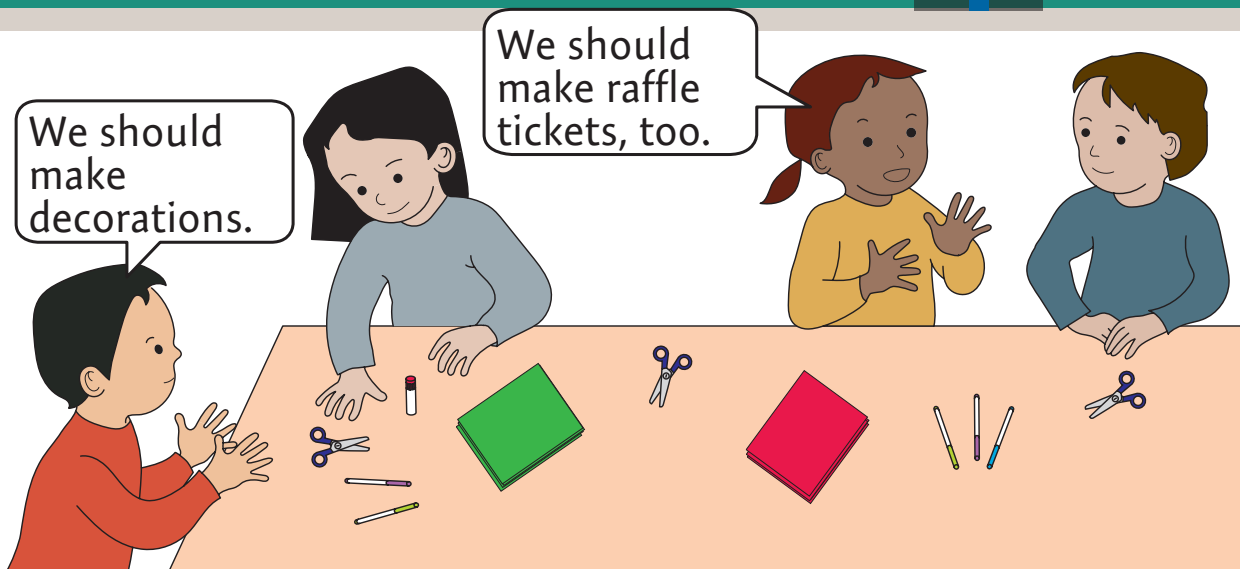
Sam

Let's Think about Using Diagrams

We are going to have a class party.

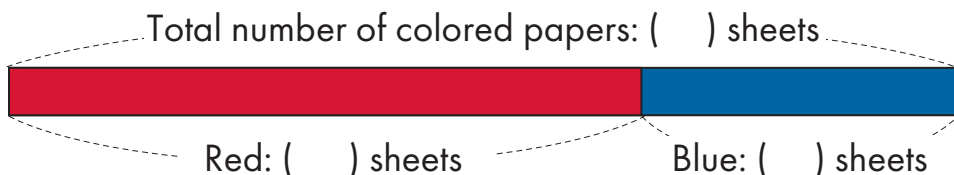
Need to prepare

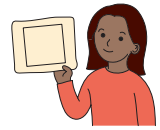
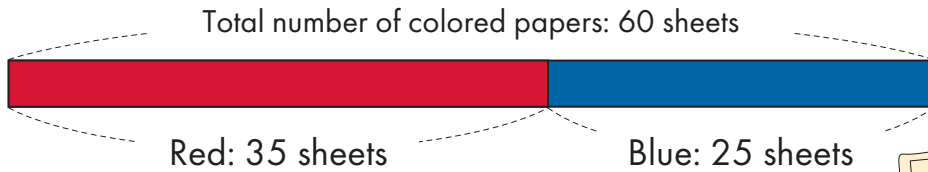
- Oranges
- Juice
- Raffle tickets
- Presents



1 There are some sheets of red and blue paper. There are 60 sheets of colored paper altogether. Of these, 35 sheets are red and 25 sheets are blue. Show this situation using a diagram.

★ 1 Fill in the () with the appropriate numbers.

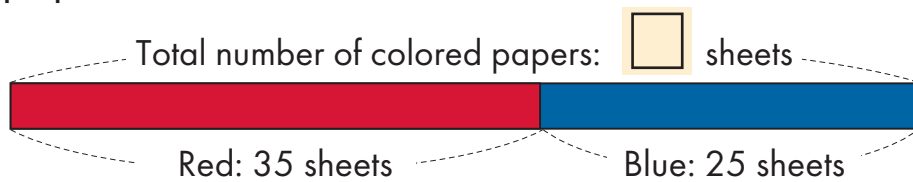




2

If you don't know one of the numbers, how can you find it? Write a math sentence and then answer the following.

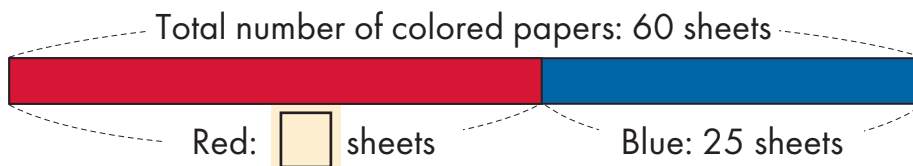
- ① When you don't know the total number of colored papers:



Math Sentence

Answer: sheets

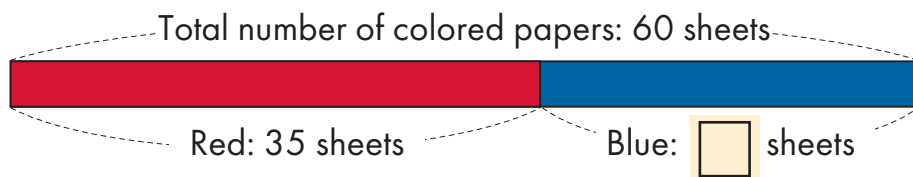
- ② When you don't know the number of red papers:



Math Sentence

Answer: sheets

- ③ When you don't know the number of blue papers:



Math Sentence

Answer: sheets

3

We have some cans of juice.
 We passed out 26 cans to
 our friends and we now have
 8 cans left.
 How many cans did we have
 at first?



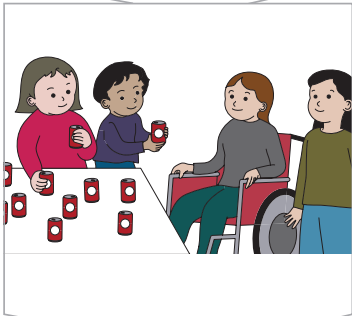
Look at the diagram, write
 a math sentence and
 answer the following:

Even though you don't
 know the exact number of
 cans, you can create
 a diagram using the
 approximate length.



① There were some cans of juice.

Number of cans at first: cans



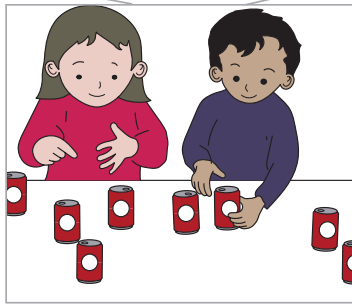
② We passed out 26 cans to friends,

Number of cans at first: cans



Number of cans passed
 out: 26 cans

- 26



③ So we have 8 cans left.

Number of cans at first: cans



Number of cans passed
 out: 26 cans

Number of cans
 left: 8 cans

- 26 = 8

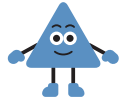
Math Sentence									

Answer: cans

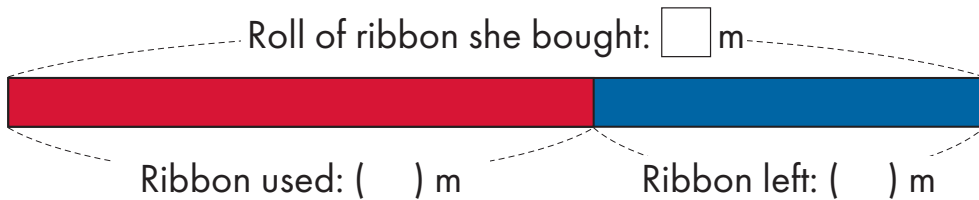
1

A girl bought a roll of ribbon. She used 12 m of it. She still has 8 m of ribbon left.

How many m of ribbon did she have at first?



Fill in the () with numbers and think about it.



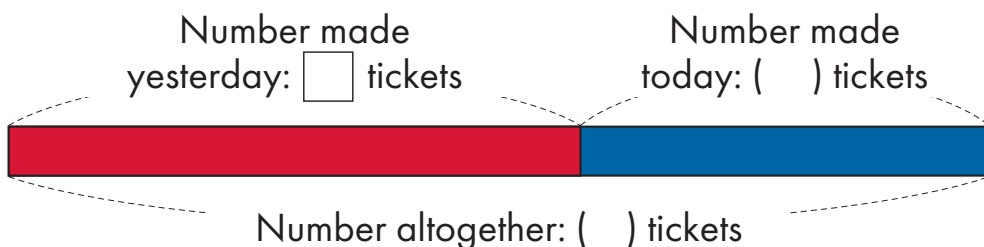
Math Sentence									

Answer: m

2

Yesterday we made some raffle tickets. Today we made 14 more raffle tickets, so now we have 34 raffle tickets altogether.

How many raffle tickets did we make yesterday?



Math Sentence									

Answer: raffle tickets