

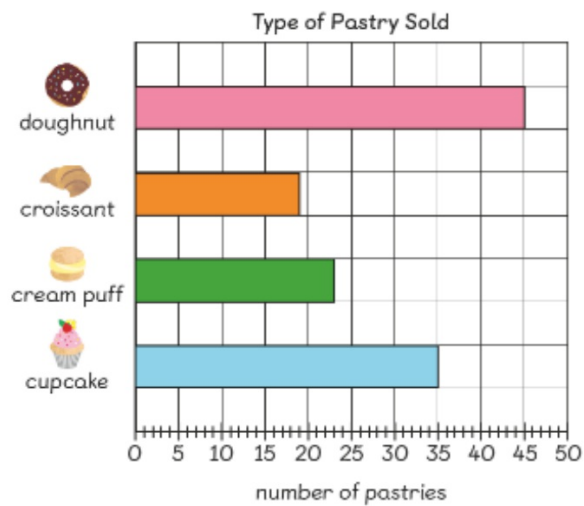
11/2/21

## Reading Bar Graphs

Lesson  
4

### In Focus

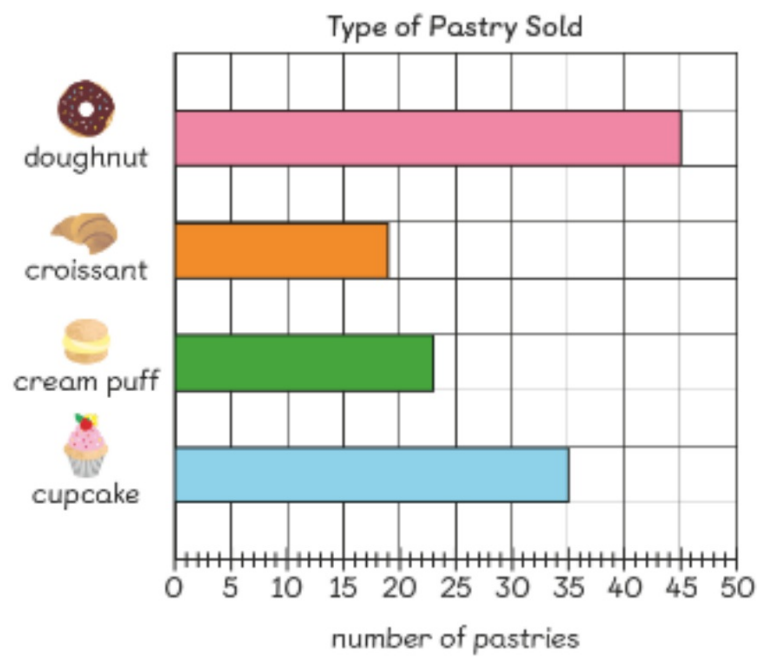
Different types of pastry are sold at a bakery each day. The baker draws a bar graph to show the number of each type of pastry he sold in one day.

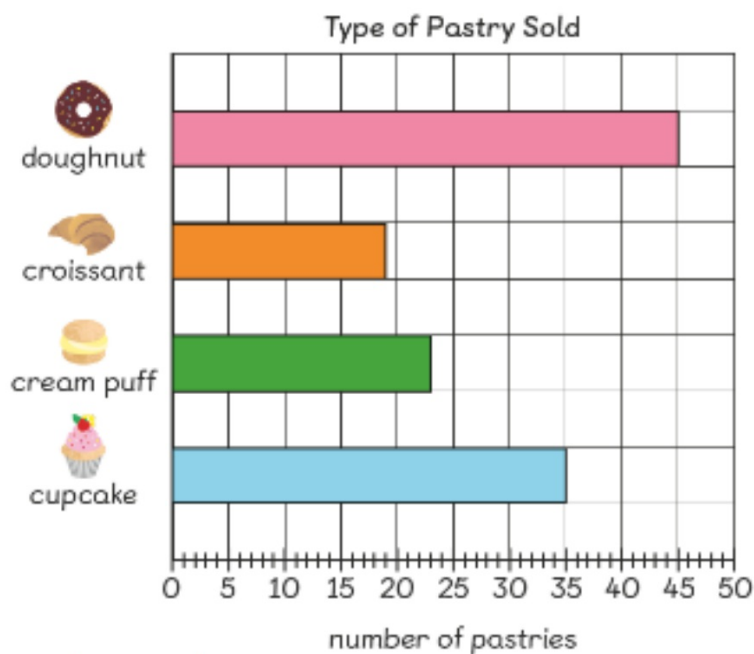


How many doughnuts did the baker sell?

How many cupcakes were sold?

How many croissants were sold?

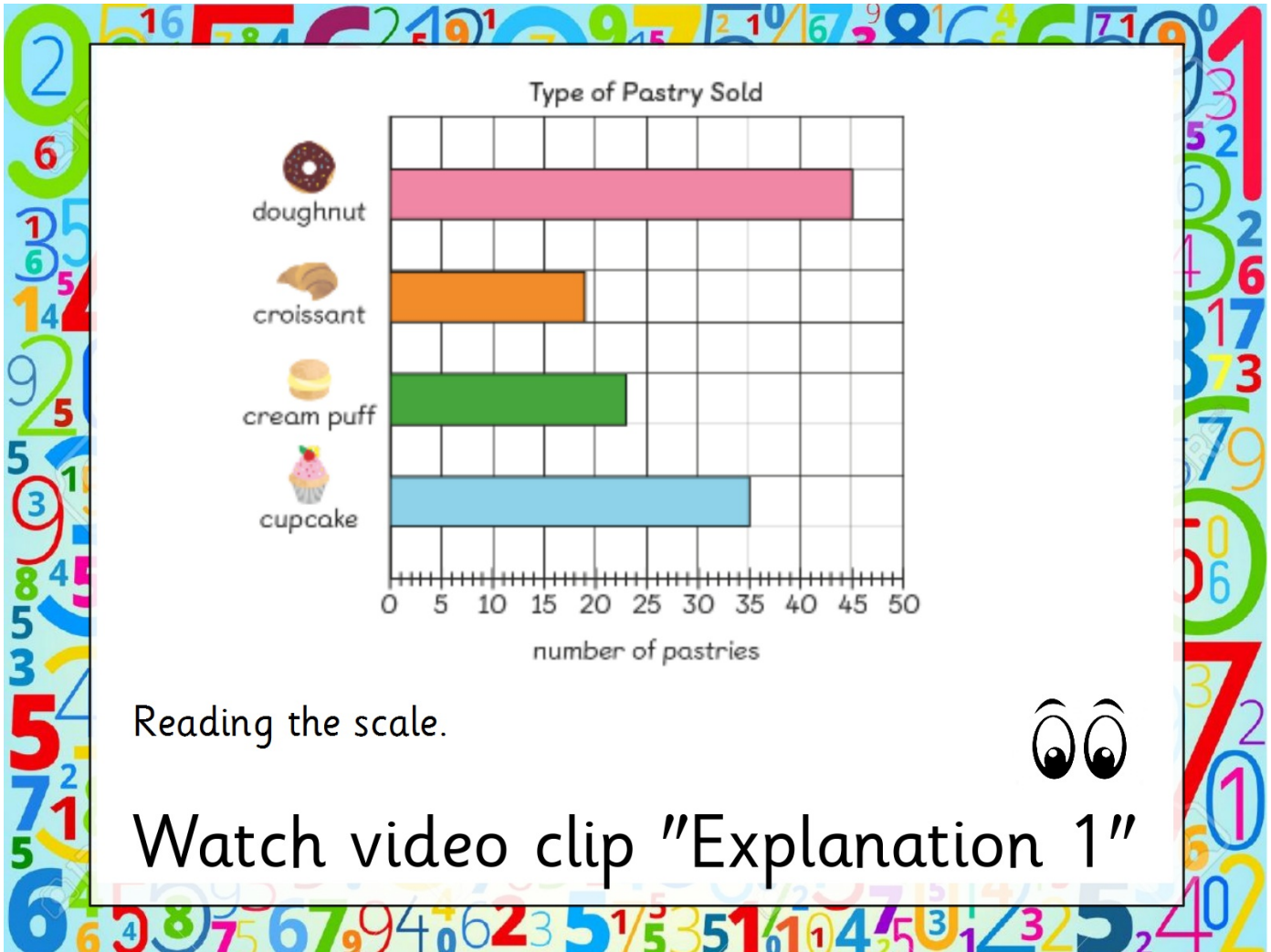




Reading the scale.

Look at the scale. What problem might you have had?

What does each marking represent?



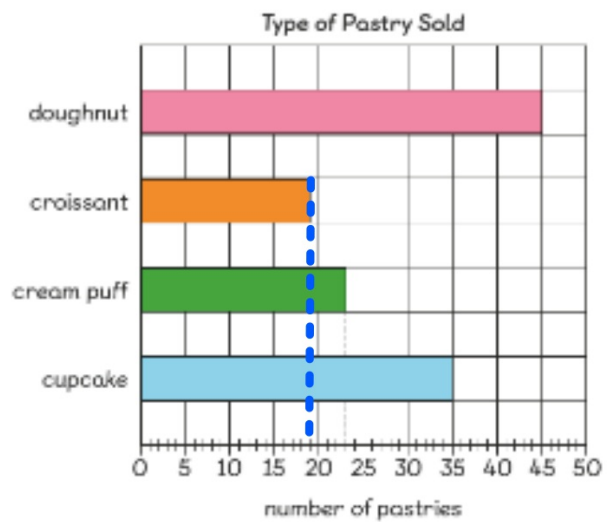
Reading the scale.



Watch video clip "Explanation 1"

## Let's Learn

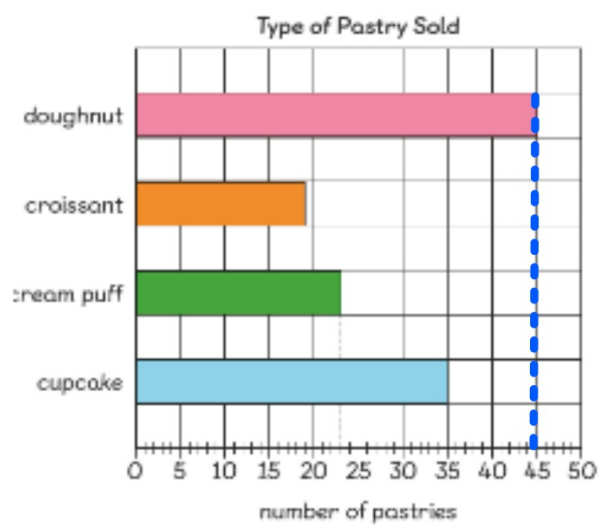
To determine the number of croissants, count on from 15, or count backwards from 20.



Watch video clip "Explanation 2"

## Let's Learn

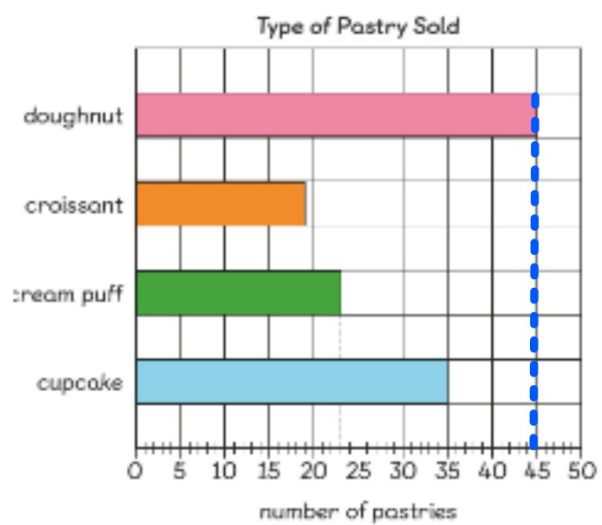
- 1 How many doughnuts did the baker sell?



Watch video clip "Explanation 2"

## Let's Learn

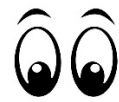
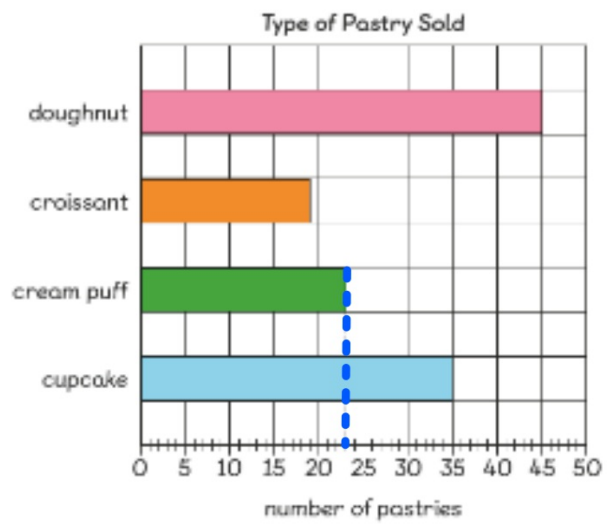
- 1 How many doughnuts did the baker sell?  
The baker sold 45 doughnuts.



Watch video clip "Explanation 2"

## Let's Learn

- 2 How many cream puffs did the baker sell?

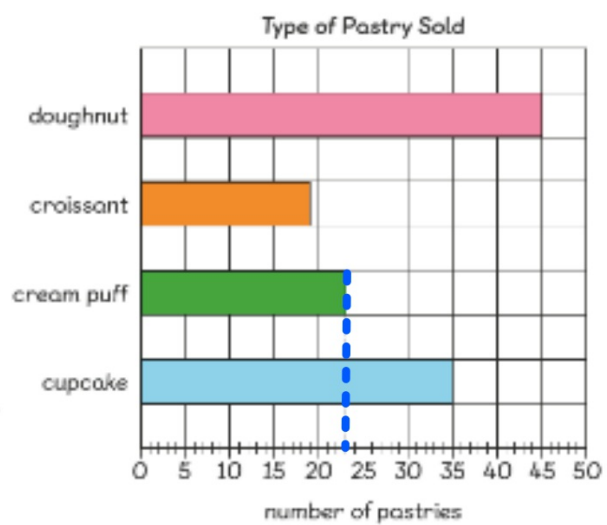


Watch video clip "Explanation 2"

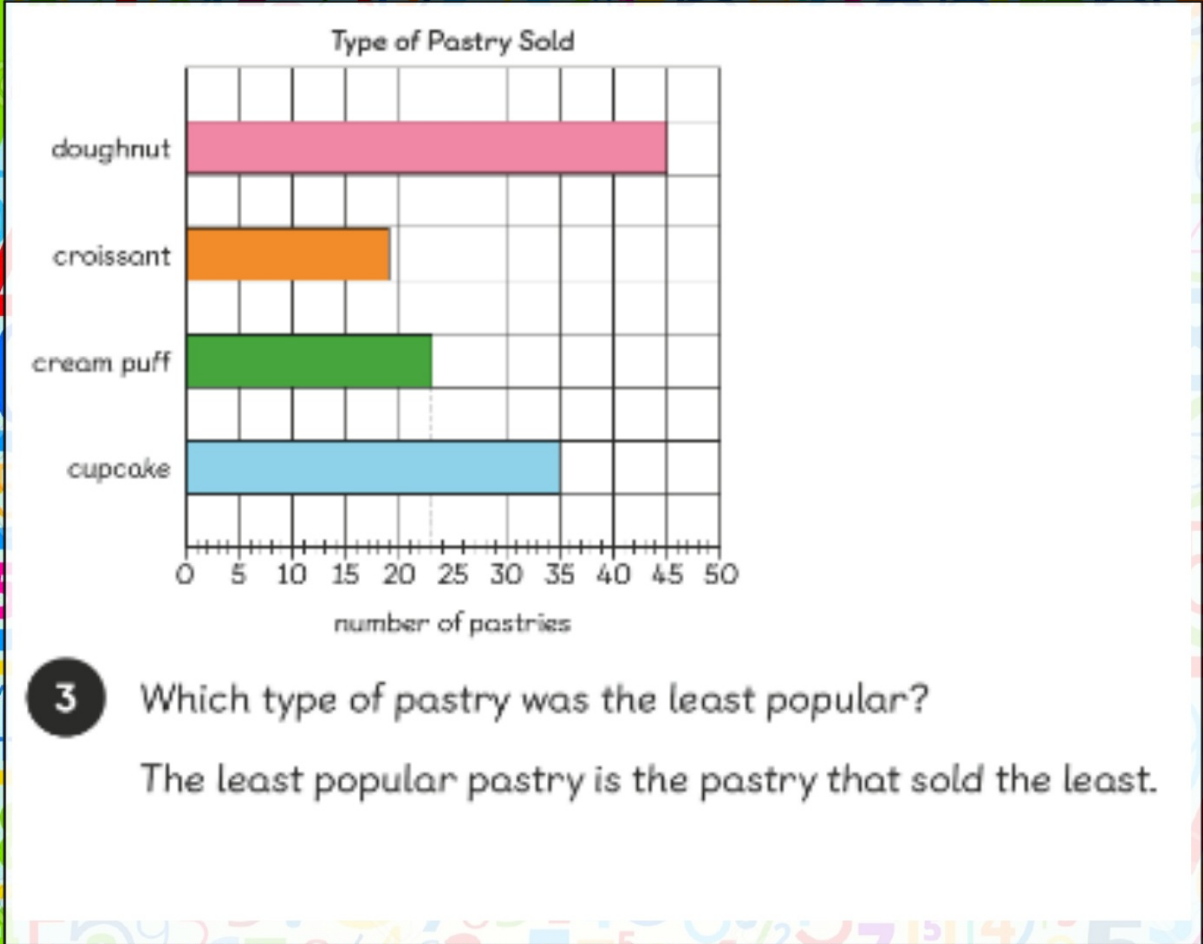


## Let's Learn

- 2 How many cream puffs did the baker sell?  
The baker sold 23 cream puffs.

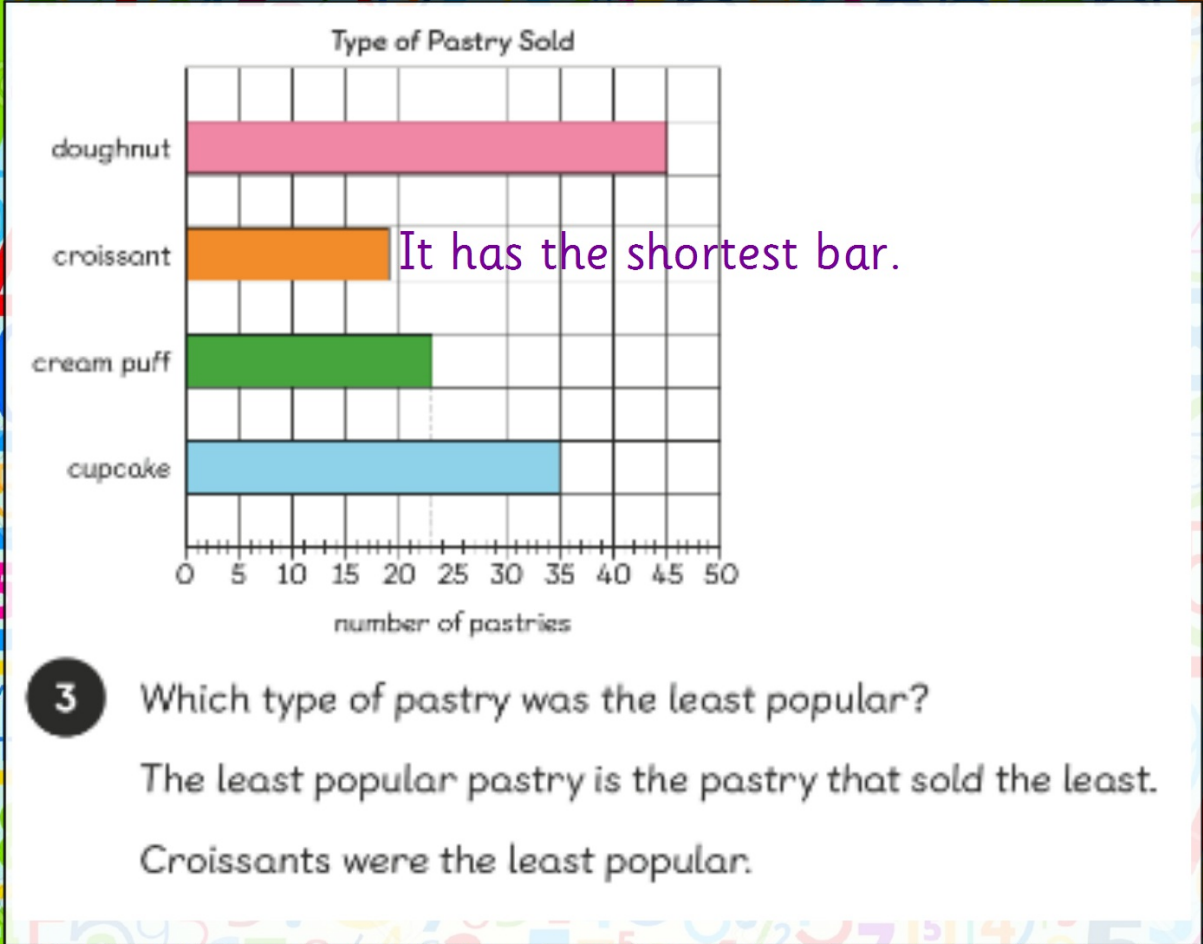


Watch video clip "Explanation 2"



3 Which type of pastry was the least popular?

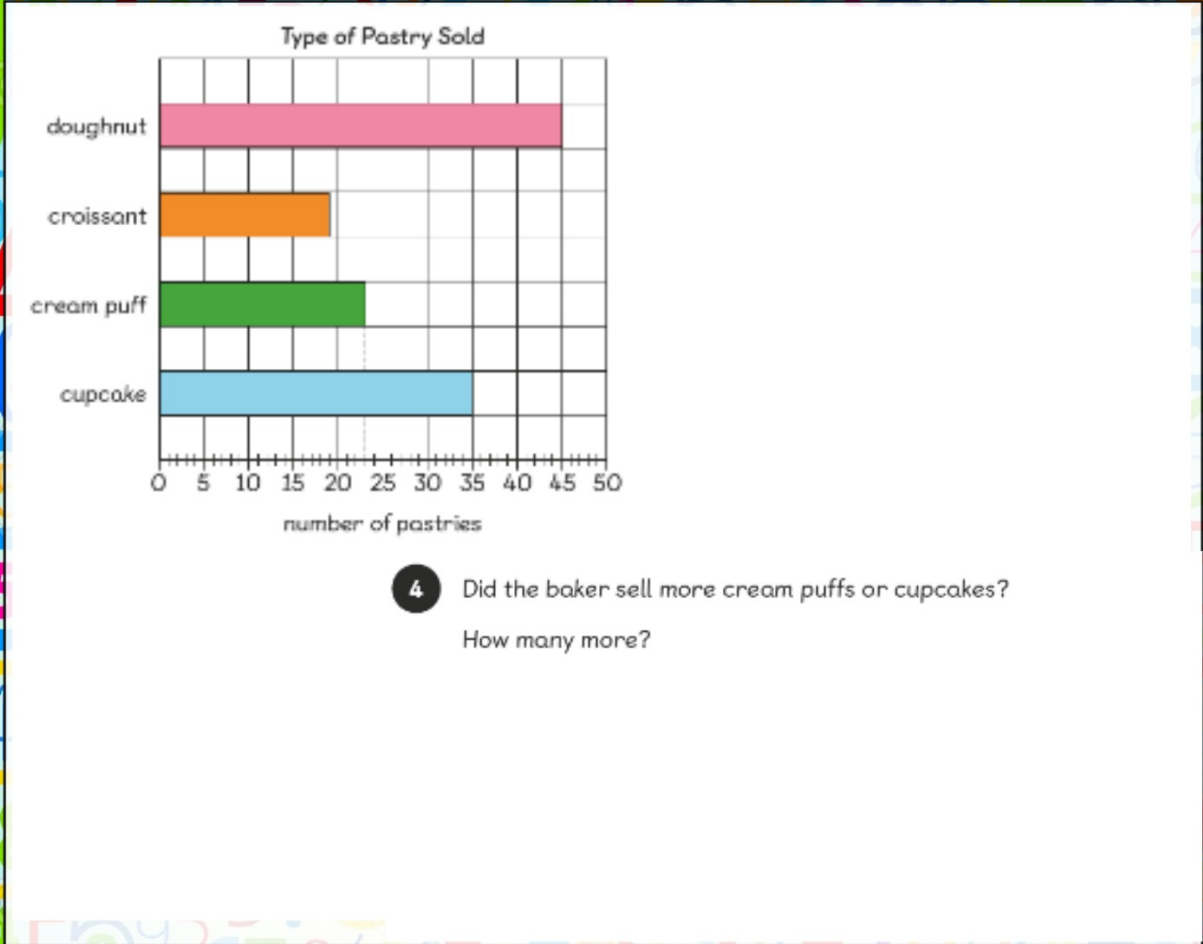
The least popular pastry is the pastry that sold the least.



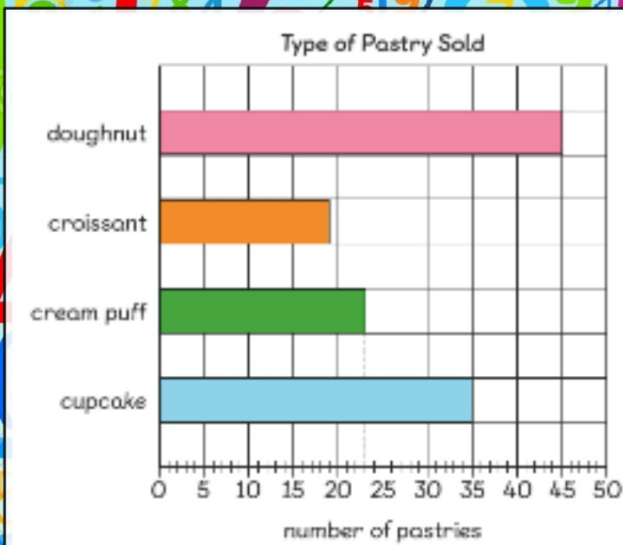
3 Which type of pastry was the least popular?

The least popular pastry is the pastry that sold the least.

Croissants were the least popular.



4 Did the baker sell more cream puffs or cupcakes?  
How many more?



Watch video clip  
"Explanation 3"



4

Did the baker sell more cream puffs or cupcakes?

How many more?

The baker sold more cupcakes than cream puffs.

The baker sold 35 cupcakes and 23 cream puffs.

$$35 - 23 = 12$$

The baker sold 12 more cupcakes than cream puffs.



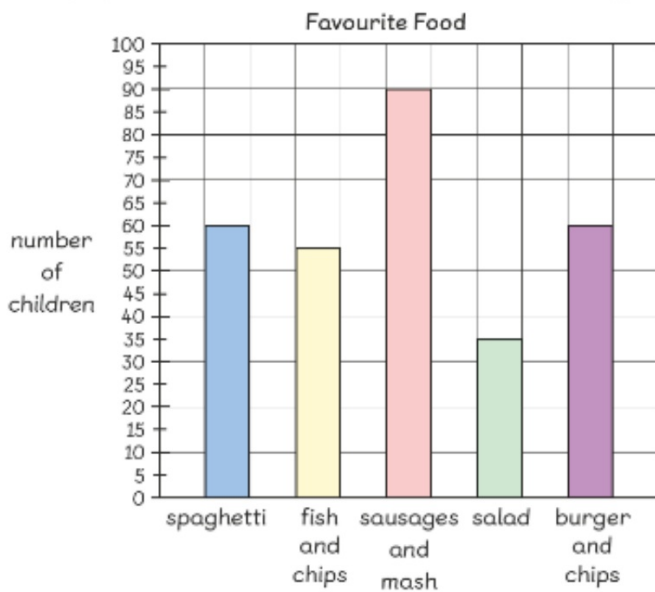
35



23

### Guided Practice

The bar graph shows the number of children who like each type of food.



Watch video clip  
"Explanation 4"



- (a) Which type of food is the least popular?
- (b) How many children like fish and chips?
- (c) Do more children like spaghetti or sausages and mash?  
How many more?
- (d) Which two types of food do the same number of children like?

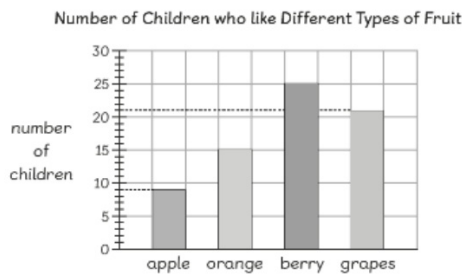
and

# Complete the worksheets.

## Reading Bar Graphs

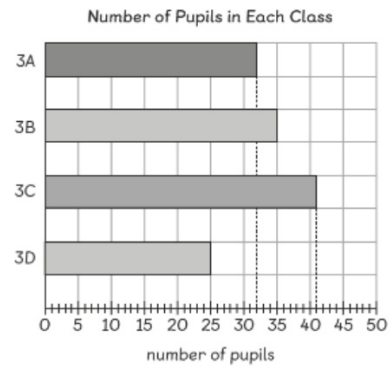
Fill in the blanks.

- 1 The bar graph below shows the number of children who like different types of fruit.



- (a) How many children like grapes?
- (b) Which fruit is the most popular?
- (c) Which fruit is the least popular?

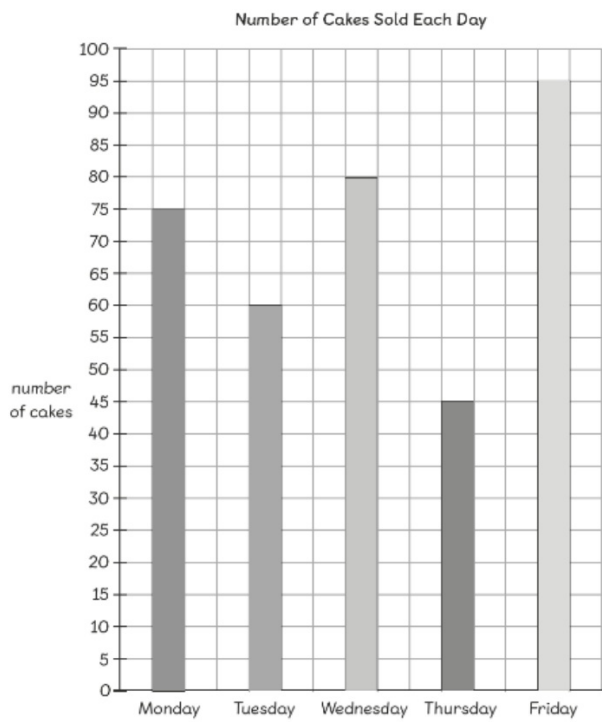
- 2 The bar graph below shows the number of pupils in each class.



- (a) How many pupils are there in class 3B?
- (b) How many pupils are there in class 3C?
- (c) Which class has the most pupils?
- (d) Which class has the least number of pupils?
- (e) Class 3A has  more pupils than class 3D has.

Next page

3 The bar graph below shows the number of cakes a baker sells each day.



Complete the worksheets.

- (a) How many cakes does the baker sell on Monday?
- (b) How many cakes does the baker sell on Thursday?
- (c) How many cakes does the baker sell altogether on Tuesday and Wednesday?
- (d) On which day does the baker sell the most cakes?
- (e) On which day does the baker sell the least number of cakes?
- (f) The baker sells  more cakes on Monday than on Tuesday.
- (g) The baker sells  fewer cakes on Thursday than on Friday.
- (h) How many cakes does the baker sell altogether from Monday to Friday?