2 STATISTICS

White Rose Maths

1 Rosie draws a tally chart for the hair colour of the children in her class.

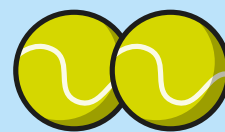| Hair colour	Tally	Number
brown	卌 卌 ||||	
blonde		8
black	卌 |	6
red	||	2

How many children have brown hair?

☐ children

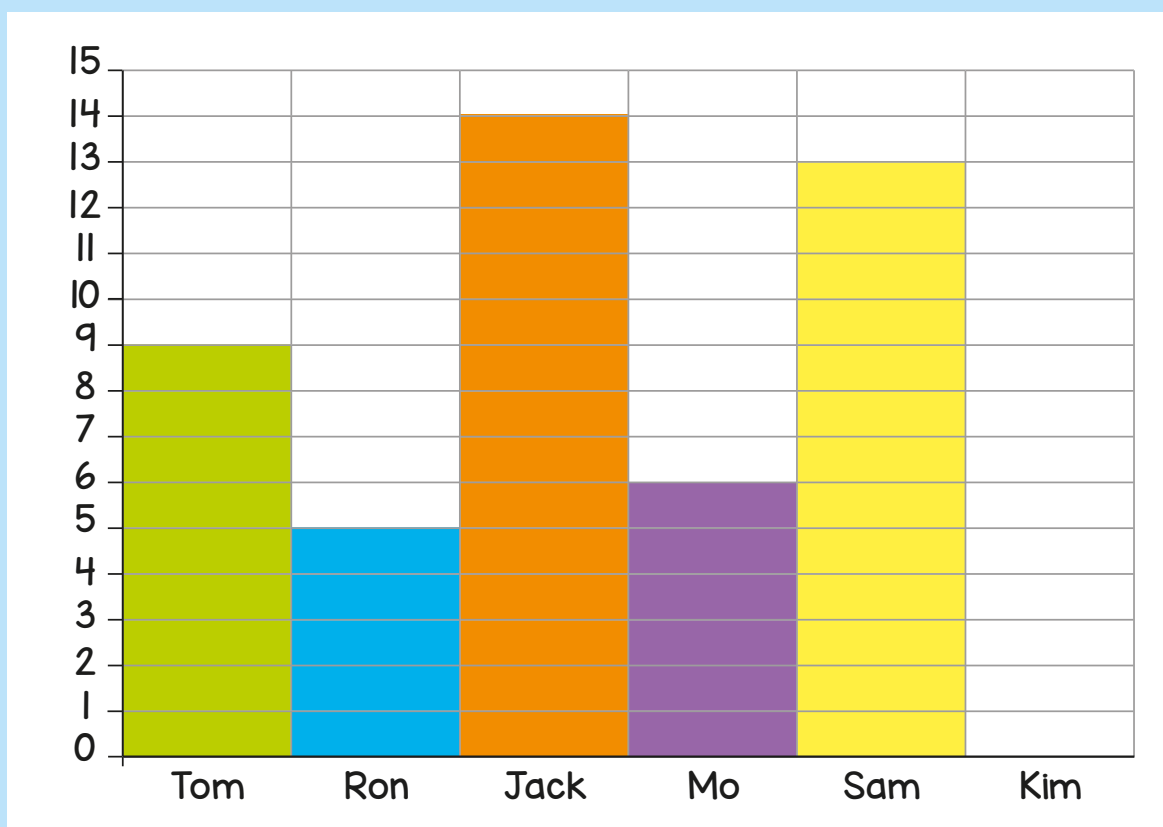Complete the tally for children with blonde hair.

How many children are in Rosie's class?

☐ children

2 The children in class 2 have a competition.

They count how many balls go through a hoop in 1 minute.

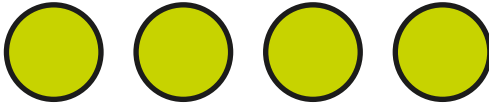The block diagram shows the results.

Who gets the fewest
balls through the hoop?   _____

How many more balls does Jack get
through the hoop than Ron?

Kim gets 6 balls through the hoop.

Show this information on the diagram.

3 The pictogram shows how much money
   4 children have in their money boxes.

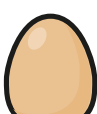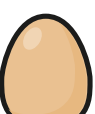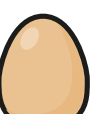| Child	Money
Teddy	⬤ ⬤ ⬤ ⬤ ⬤
Jack	⬤ ⬤ ⬤ ⬤
Eva	⬤ ⬤
Dora	⬤ ⬤ ⬤ ⬤ ⬤ ⬤ ⬤

Each ⬤ represents £5

How much money does
Teddy have?

How much more money does
Dora have than Jack?

If Eva spends £2, how much
money does she have left?

4 The pictogram shows how many eggs some chickens lay each day.

Day	Number of eggs
Monday	🥚 🥚 🥚
Tuesday	🥚 🥚 🥚 🥚
Wednesday	🥚 🥚 🥚 🥚(half)
Thursday	
Friday	

Each 🥚 represents 2 eggs.

On Thursday, the chickens lay 4 eggs.

On Friday, the chickens lay three more eggs than they do on Thursday.
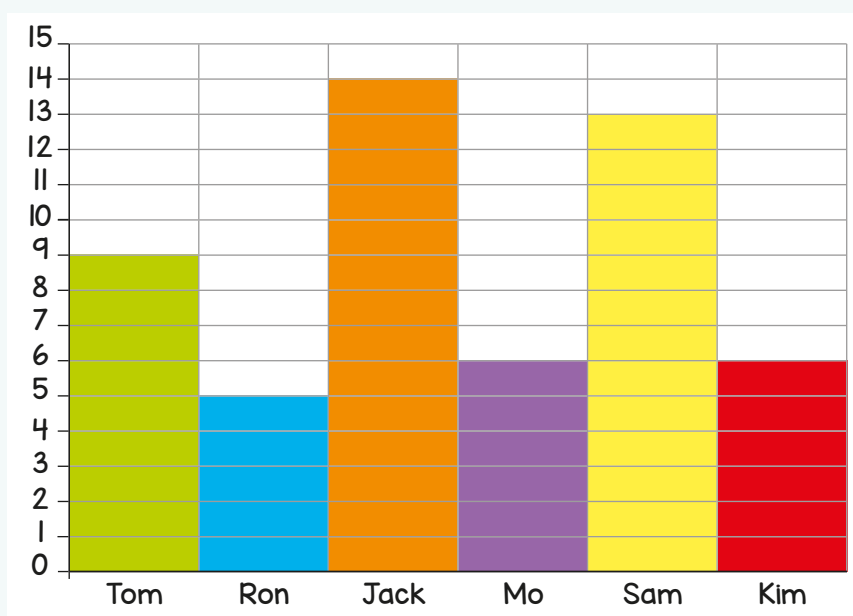
Complete the pictogram.

Answers

1 14 children

Hair colour	Tally	Number
brown	|||| |||| ||||	14
blonde	|||| |||	8
black	||||		6
red	||	2

30 children

2 Ron
q

3   £25
       £15
       £8

4

Day	Number of eggs
Monday	🥚 🥚 🥚
Tuesday	🥚 🥚 🥚 🥚
Wednesday	🥚 🥚 🥚 🥚
Thursday	🥚 🥚
Friday	🥚 🥚 🥚 🥚