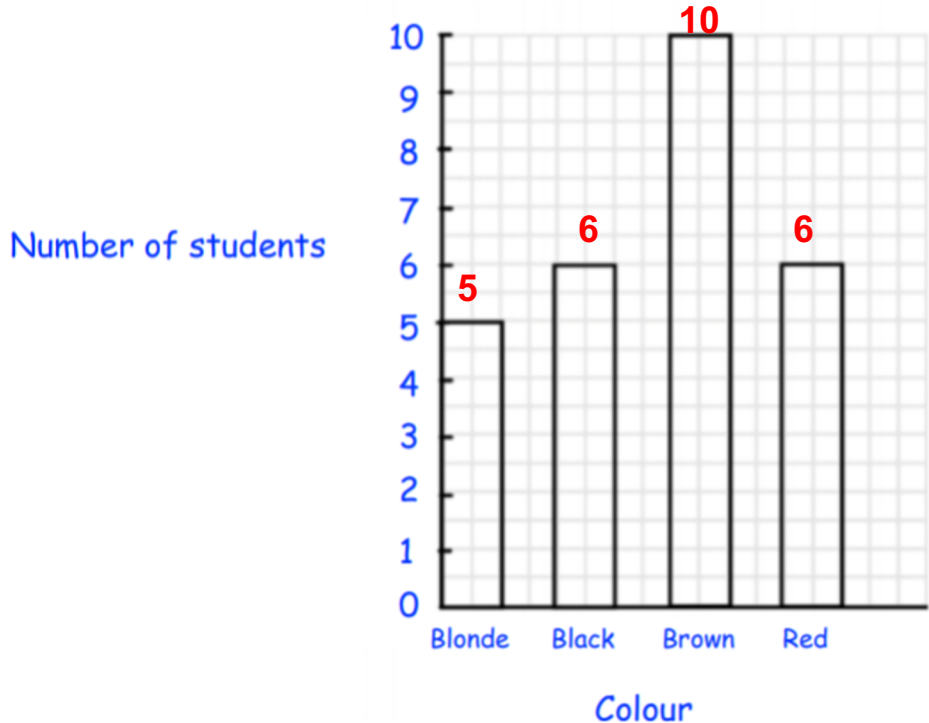


Chloe asks all the students in class 7C what colour hair they have.

This graph shows the results

Hair colour of students in class 7C



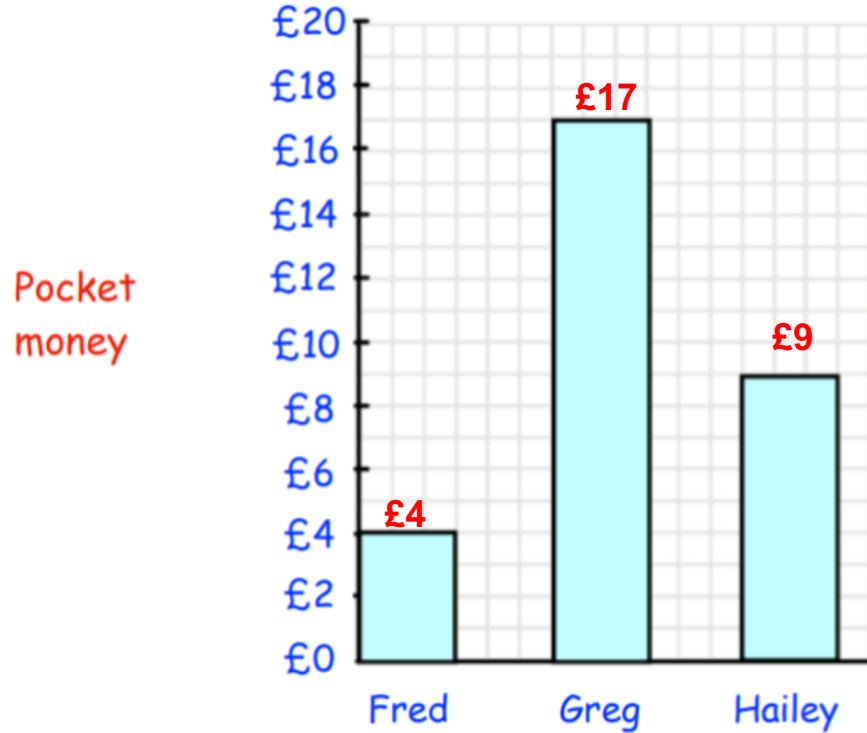
How many children have blonde hair?

Answer: **5**

Altogether, how many students are there in 7C?

Answer: **27**

The graph shows how much pocket money three friends are given.



How much pocket money does Hailey get?

Answer: **£9**

How much more pocket money does Greg get than Fred?

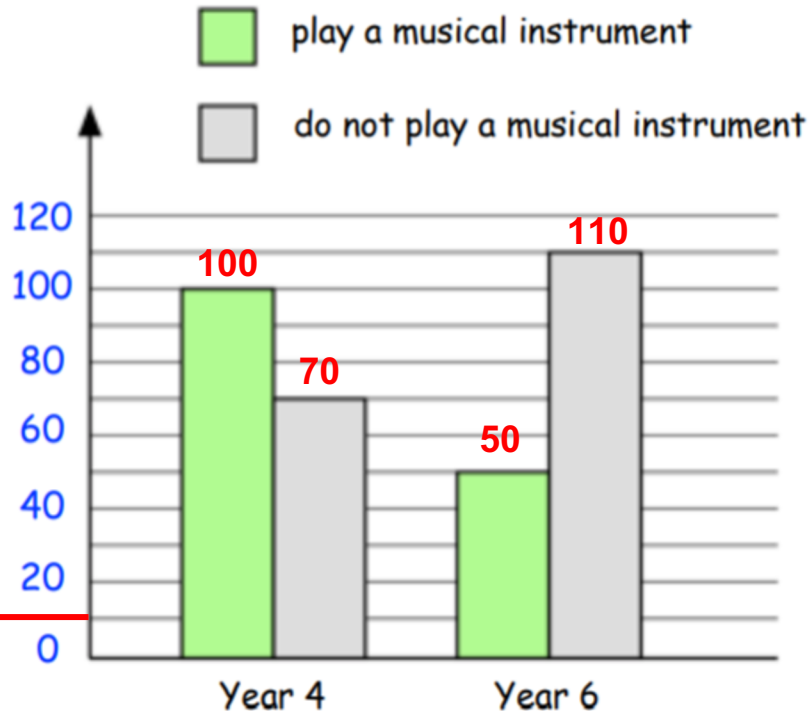
Answer: **£13**

Fred wants to buy a book worth £8.99. How many weeks will he need to save his money for to buy this book?

Answer: **3 weeks in total as he needs more than £8.**

Duncan asks the children in Year 4 and Year 6 if they play a musical instrument.

This graph shows the results



Number of children

Half of 20 is 10, so every halfway point is 10 more than the previous one

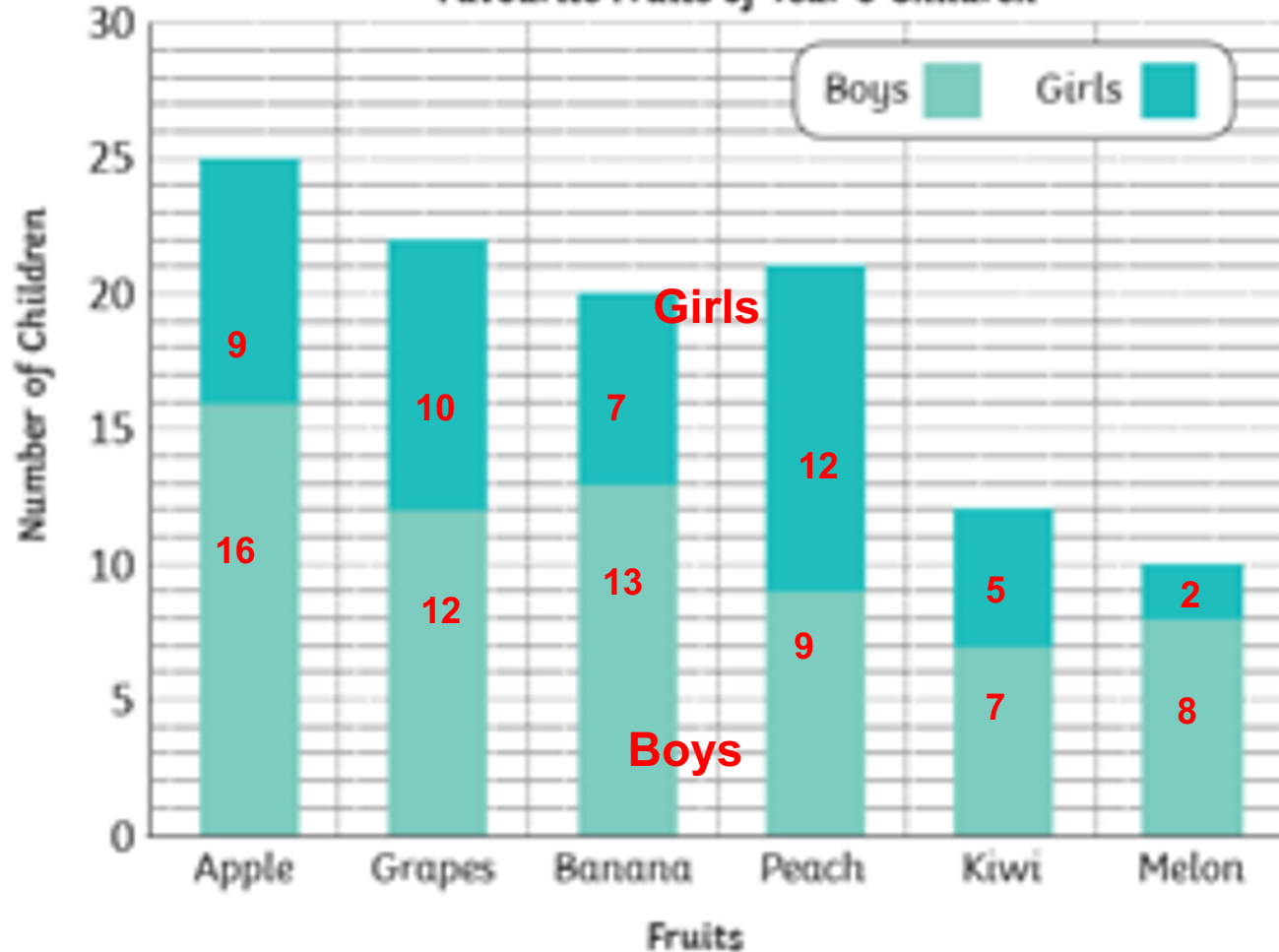
Altogether, how many children play a musical instrument?

Answer:  $100 + 50 = 150$

How many more children are there in Year 4 than Year 6?

Answer:  $170 - 160 = 10$

Favourite Fruits of Year 6 Children



Which fruit received the most votes from girls?

Answer: **peach**

How many more boys than girls voted for banana?

Answer: **6**

How many fewer boys than girls voted for peach?

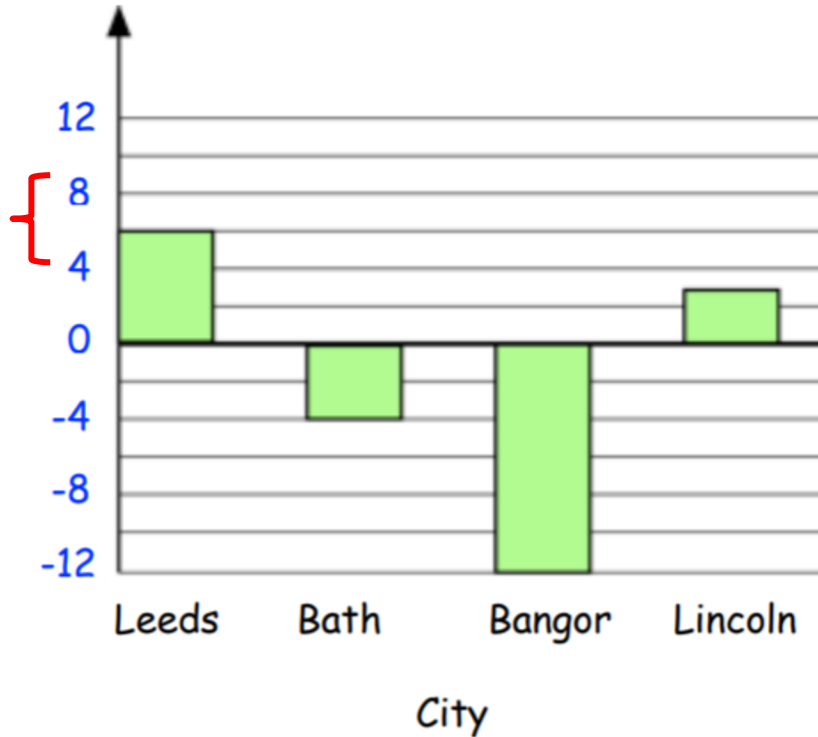
Answer: **3**

This graph shows the temperature in four cities on one day in March.

$$8 - 4 = 4$$
$$4 / 2 = 2$$

Temperature  
(°C)

So,  
divisions  
increase  
or  
decrease  
by 2 each  
time.



What is the temperature in Leeds?

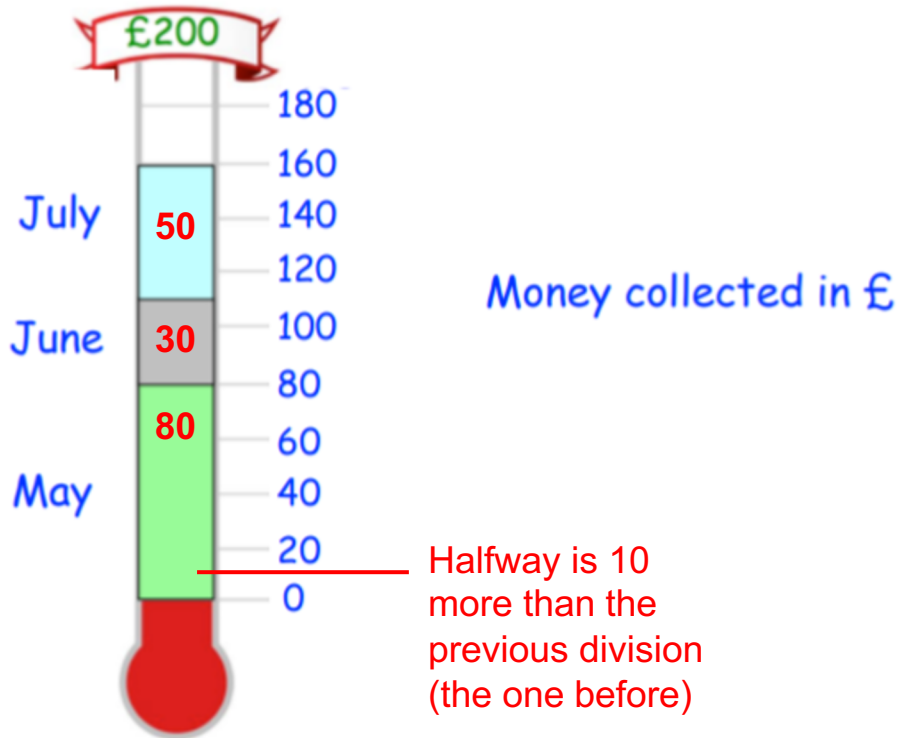
Answer: **6°C**

How much warmer is the temperature in Bath than Bangor?

Answer: **8°C**

(Differences are always positive)

A youth club plans to collect £200 between the start of May and the end of August.



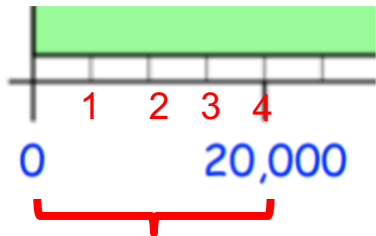
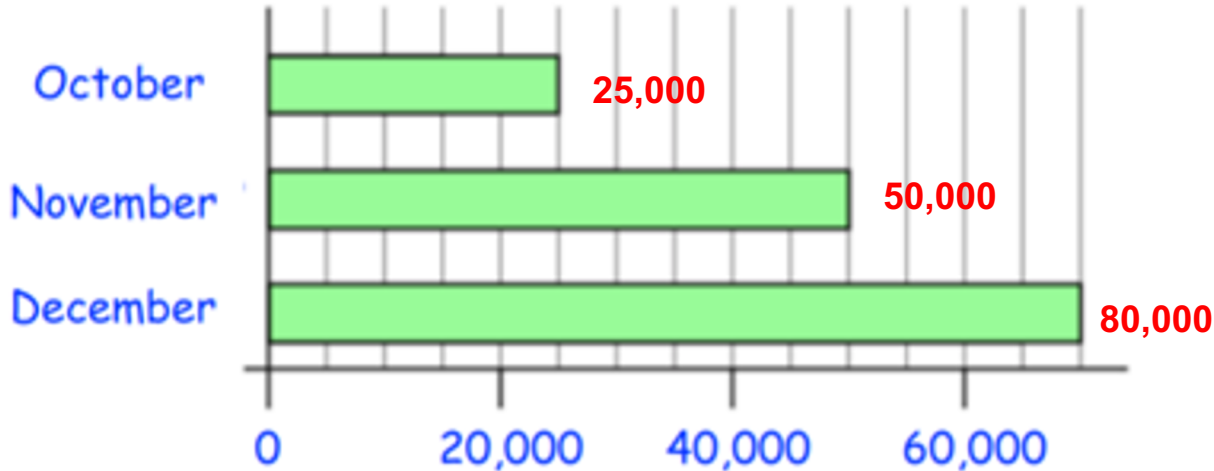
How much money does the youth club need to collect in August to reach their £200 target?

Answer: **£40**

How much more money was collected in May than June?

Answer: **80 - 30 = 50**

This chart shows the number of customers that a shop had in 3 months.



$20,000 \div 4 = 5,000$ . Each division is worth 5,000.

How many customers did the shop have in total during the 3 months?

Answer:  $80,000 + 50,000 + 25,000 = 155,000$

Josie says, "In November, there are twice as many customers than in October."

Is Josie correct?

Explain why.

**Yes, she is because  $2 \times 25,000 = 50,000$**