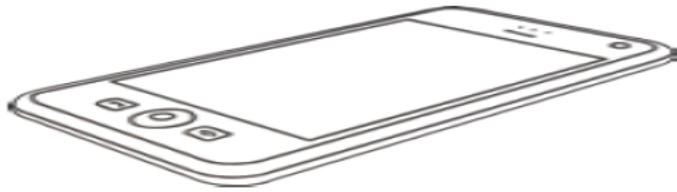


**03/06/2020**

**LO: To read and interpret charts**

## Problem of the day!

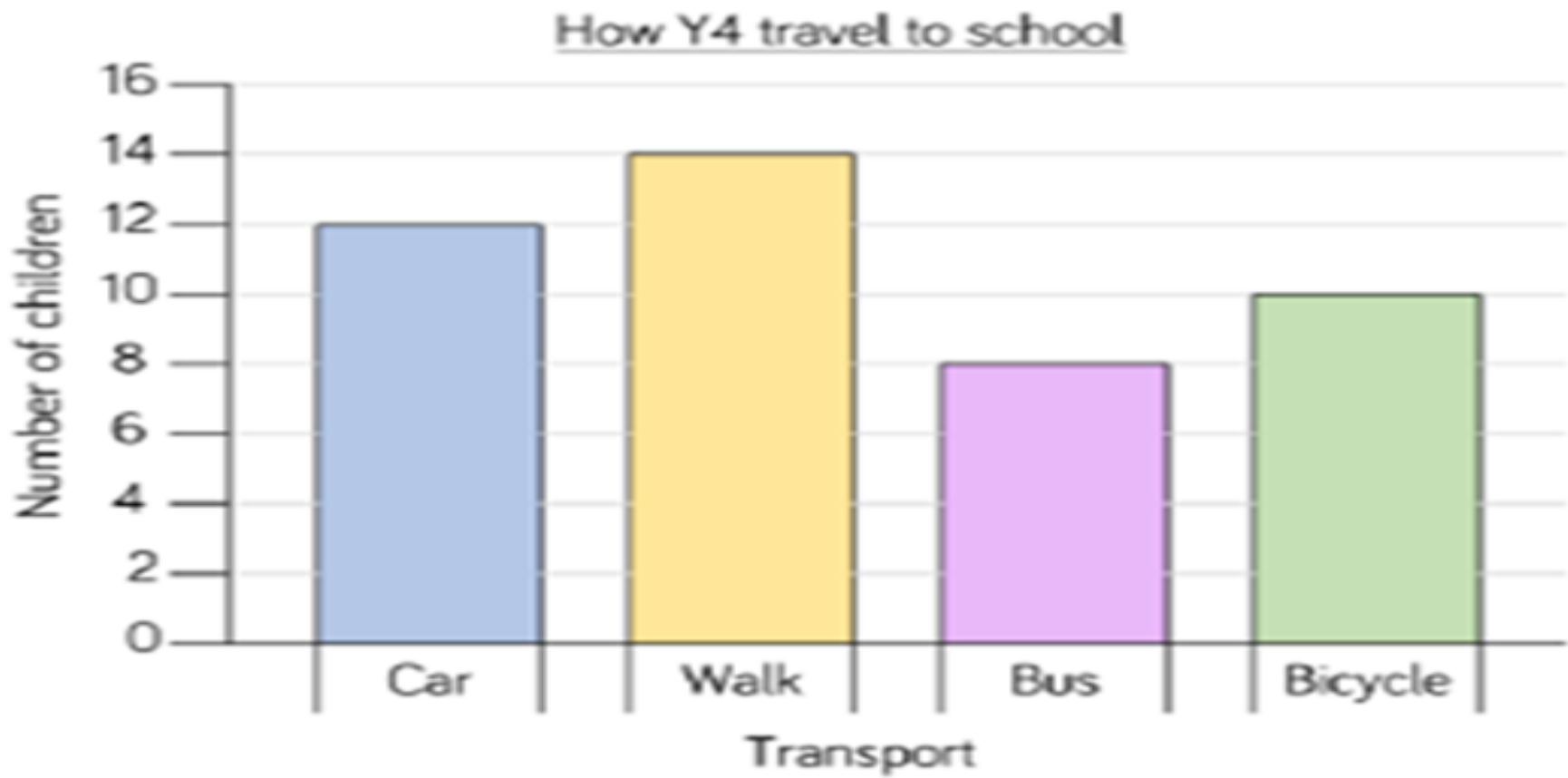
Mary downloaded the same number of apps for her phone each week. She downloaded 54 apps over a period of 9 weeks. How many apps did she download each week?



$$54 \div 9 = 6$$



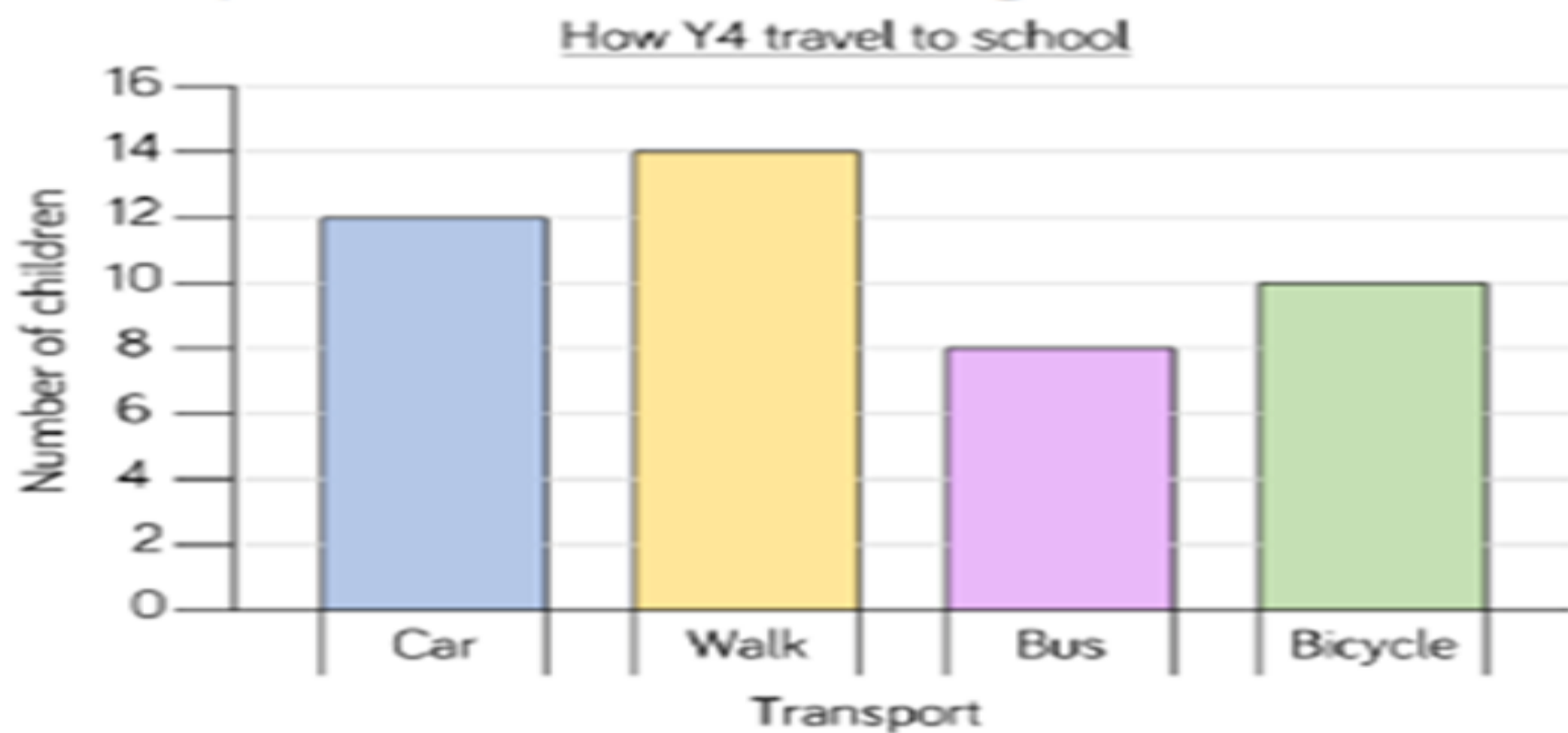
How do most children travel to school?



By walking



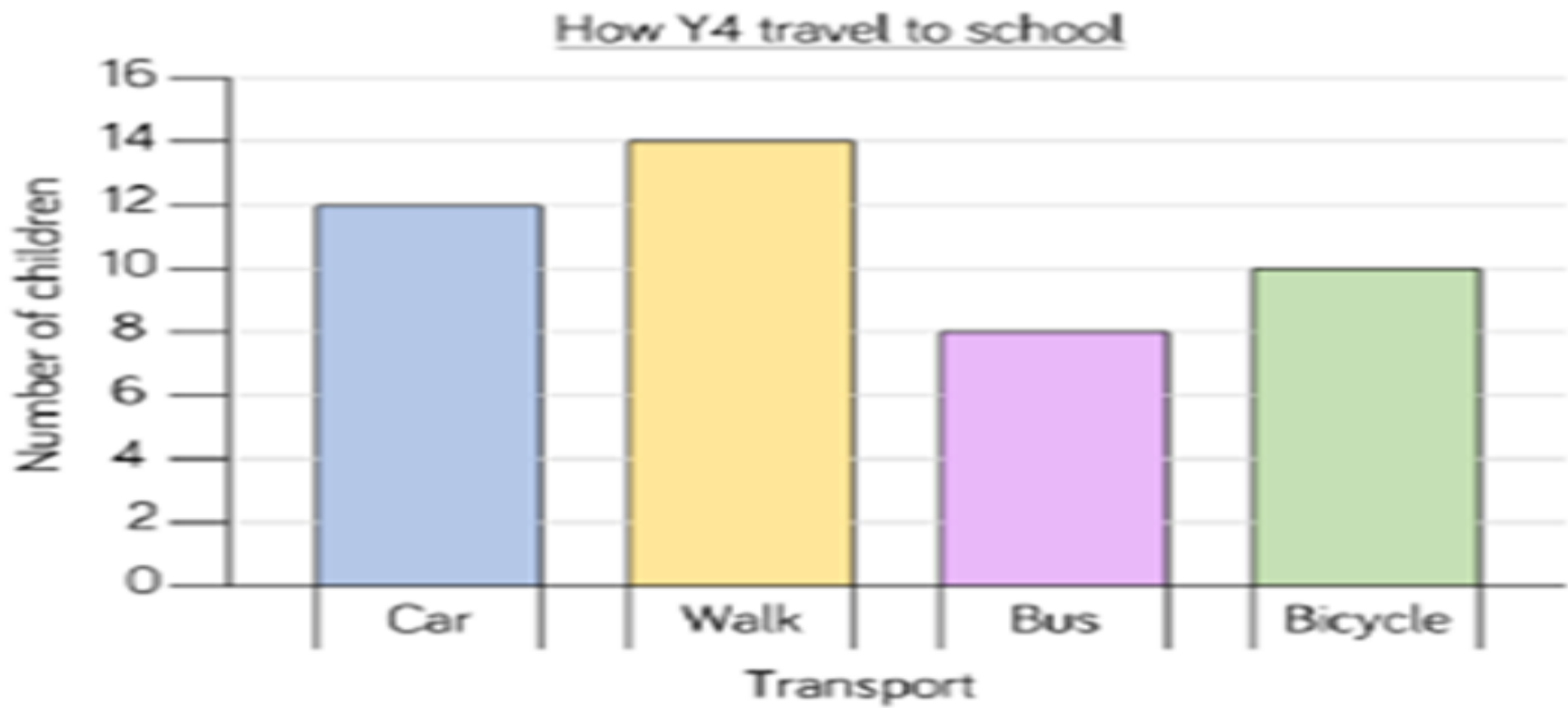
How many children travel to school  
by bus?



8




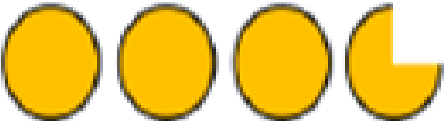
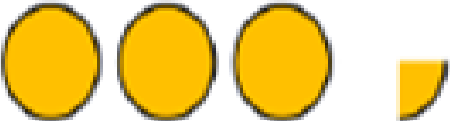

What is the difference between the number of children that travel by car than bicycle?



$$12 - 10 = 2$$



How many house points did Beech collect?

Team	Number of house points
Sycamore	
Oak	
Beech	
Ash	

 = 20 points

65



How many house points did Oak collect?

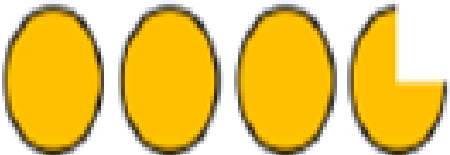
Team	Number of house points
Sycamore	
Oak	
Beech	
Ash	

 = 20 points

75



What is the difference between Beech's and Ash's house points?

Team	Number of house points
Sycamore	
Oak	
Beech	
Ash	

 = 20 points

$$65 - 55 = 10$$

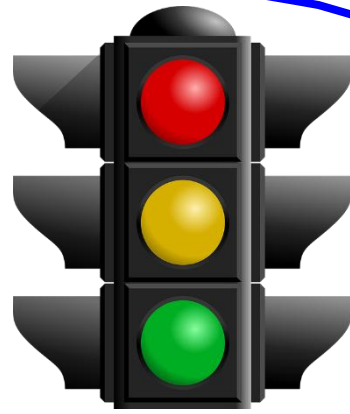


Miss says....

**Today we are learning to  
read and interpret charts.**


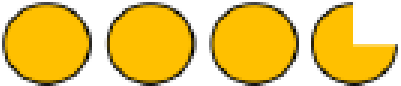





What will my success  
criteria look like?



- I can interpret information from charts
- I can use this information to answer questions related to the data.



Team	Number of house points
Sycamore	
Oak	
Beech	
Ash	

 = 20 points

How many more points does the Sycamore team have than the Ash team?

How many points do Beech and Oak teams have altogether?

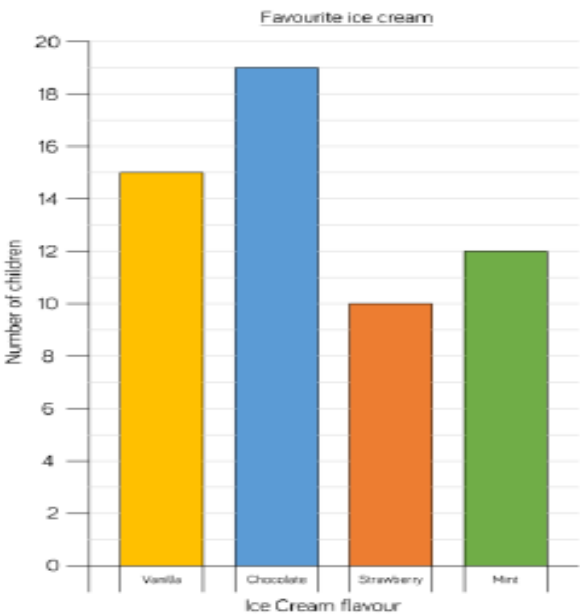
How many more points do Ash need to be equal to Oak?

Activity	Number of votes
Bowling	9
Cinema	10
Swimming	7
Ice-skating	14

How many people voted in total?

$\frac{1}{4}$  of the votes were for \_\_\_\_\_.

7 more people voted for \_\_\_\_\_ than \_\_\_\_\_.



Rosie says,



We asked 54 people altogether.

Can you spot Rosie's mistake?  
How many people were asked altogether?

Attraction	Number of visitors on Saturday	Number of visitors on Sunday
Animal World Zoo	1,282	2,564
Maltings Castle	2,045	1,820
Primrose Park	1,952	1,325
Film Land Cinema	2,054	1,595


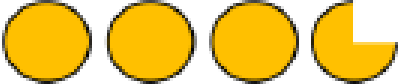


True or false?

- The same number of people visited Maltings Castle as Film Land Cinema on Saturday.
- Double the number of people visited Animal World Zoo on Sunday than Saturday.
- The least popular attraction of the weekend was Primrose Park.

When you have completed your work  
look at the next pages to check your  
answers.



**ANSWER**

Team	Number of house points
Sycamore	
Oak	
Beech	
Ash	

 = 20 points

How many more points does the Sycamore team have than the Ash team? **15**

How many points do Beech and Oak teams have altogether? **140**

How many more points do Ash need to be equal to Oak? **20**

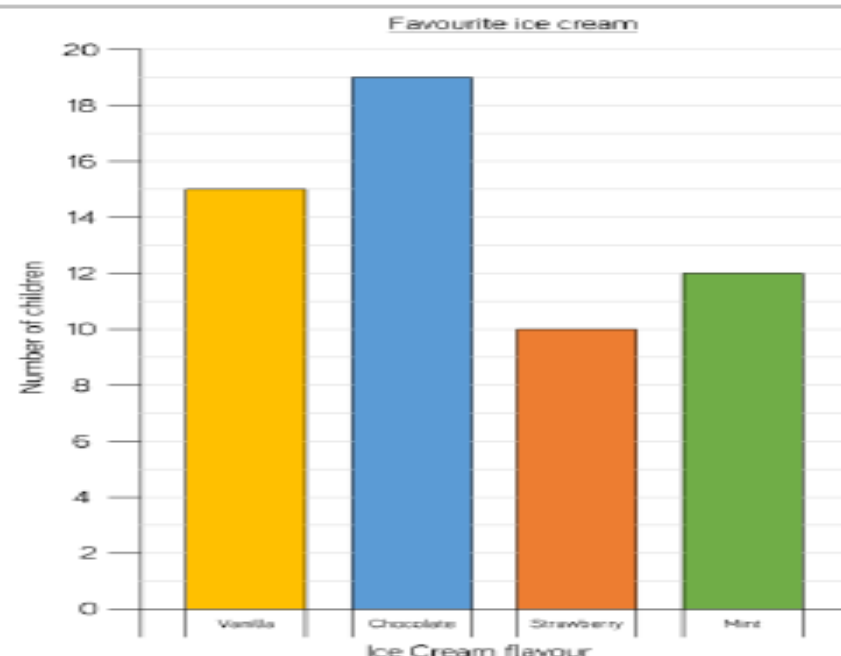
Activity	Number of votes
Bowling	9
Cinema	10
Swimming	7
Ice-skating	14

How many people voted in total? **40**

$\frac{1}{4}$  of the votes were for cinema.

7 more people voted for Ice skating than swimming.

ANSWER



Rosie has read the bar chart incorrectly. 15 people chose vanilla, 19 people chose chocolate, 10 chose strawberry and 12 chose mint. That means 56 people were asked altogether.

Rosie says,



We asked 54 people altogether.

Can you spot Rosie's mistake?  
How many people were asked altogether?

Attraction	Number of visitors on Saturday	Number of visitors on Sunday
Animal World Zoo	1,282	2,564
Maltings Castle	2,045	1,820
Primrose Park	1,952	1,325
Film Land Cinema	2,054	1,595

## True or false?

- The same number of people visited Maltings Castle as Film Land Cinema on Saturday.
- Double the number of people visited Animal World Zoo on Sunday than Saturday.
- The least popular attraction of the weekend was Primrose Park.

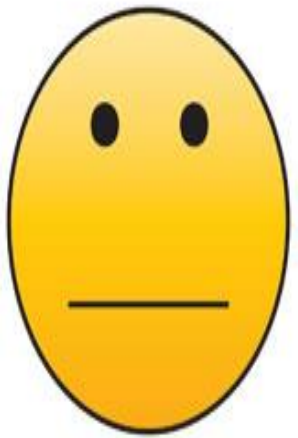
- False  
The Film Land Cinema had 9 more visitors than Maltings Castle
- True  
1,282 doubled is 2,564
- True  
Animal World Zoo - 3,846  
Maltings Castle - 3,865  
Primrose Park - 3,277  
Film Land Cinema - 3,649

# Plenary



I can do this!

**Check your  
work!!**



I'm getting there.

**Did you meet the  
learning  
objective?**



I need help!

**Self assess- How  
did you find the  
work today?**