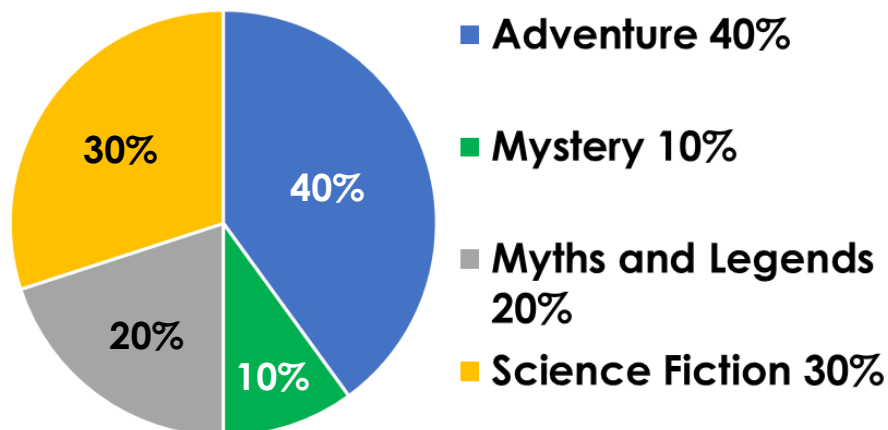


# Pie Charts with Percentages

1. True or false? Out of the 200 children that voted, 15 more children liked science fiction than myths and legends.

### Types of Fiction



VF  
HW/Ext

2. 120 children voted for their favourite type of TV programme. Who is correct?

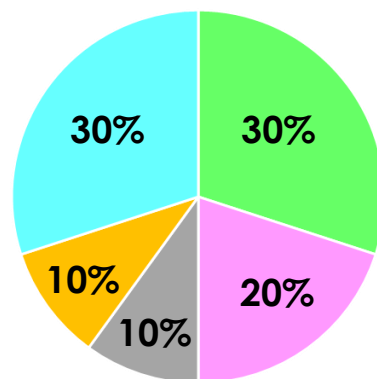


Lydia

25 children voted for drama.

### Types of TV programme

- Sports 30%
- Drama 20%
- News 10%
- Talk Show 10%
- Comedy 30%



36 children voted for sports.



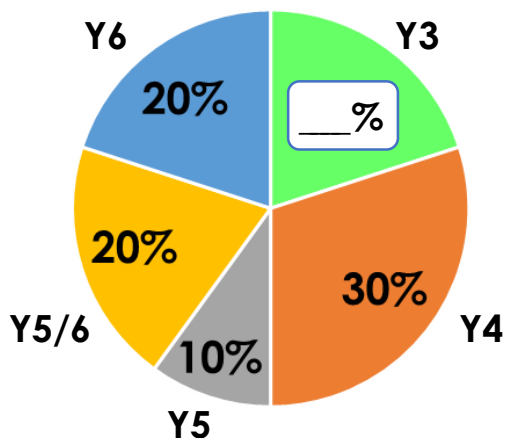
Haroon



VF  
HW/Ext

3. There are 200 pupils in Key Stage 2. Fill in the missing percentage and work out how many children are in Year 3.

### Pupils in Key Stage 2



Number of pupils in  
Year 3 = \_\_\_\_\_

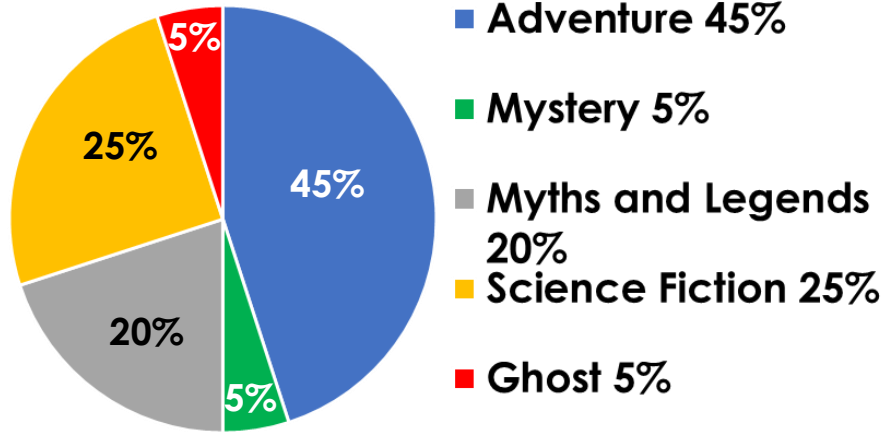


RPS  
HW/Ext

# Pie Charts with Percentages

4. True or false? Out of the 200 children that voted, 15 more children liked science fiction than myths and legends.

### Types of Fiction



- Adventure 45%
- Mystery 5%
- Myths and Legends 20%
- Science Fiction 25%
- Ghost 5%



VF  
HW/Ext

5. 120 children voted for their favourite type of TV programme. Who is correct?



Cheng

25 children voted for comedy.

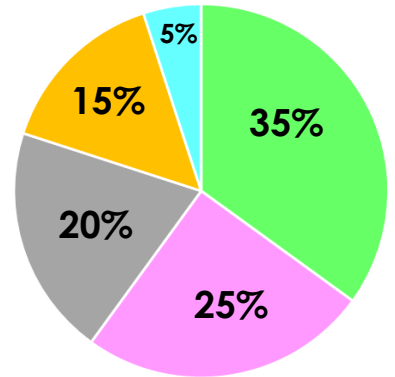


Nadia

42 children voted for sports.

### Types of TV programme

- Sports 35%
- Drama 25%
- Comedy 20%
- Talk Shows 15%
- News 5%

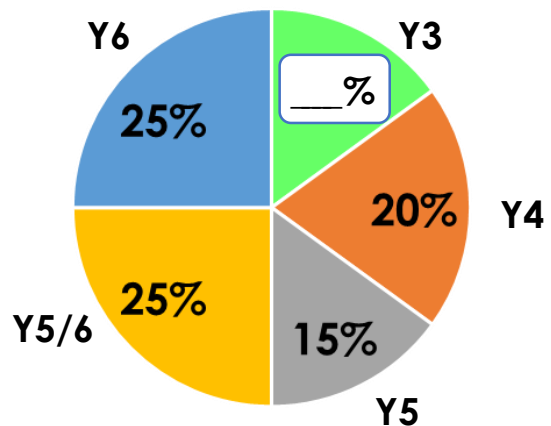


VF  
HW/Ext

6. There are 180 pupils in Key Stage 2. Fill in the missing percentage and work out how many children are in Year 3.

### Pupils in Key Stage 2

Number of pupils in Year 3 = \_\_\_\_\_

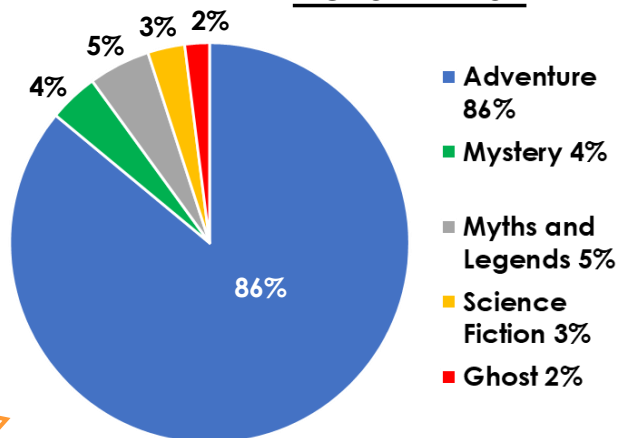


RPS  
HW/Ext

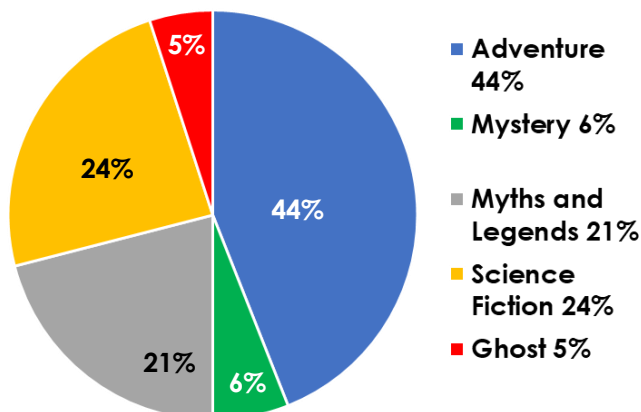
# Pie Charts with Percentages

7. True or false? 30 more KS2 children liked myths and legends than KS1 children. There are 200 children in each Key Stage.

### Fiction in KS1



### Fiction in KS2



VF  
HW/Ext

8. 400 children in each age group voted for their favourite type of TV programme. Who is correct?

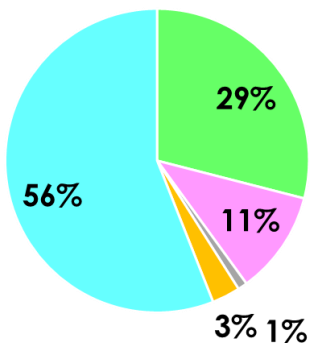


409 children in total voted for comedy.

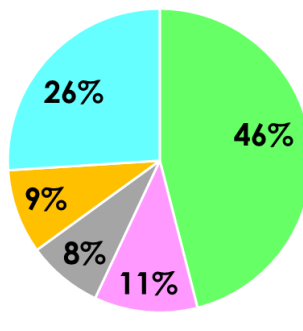
Javerea

- Sports 29%
- Drama 11%
- News 1%
- Talk Show 3%
- Comedy 56%

### Juniors



### Seniors



Noah

68 more senior children voted for sports than juniors.

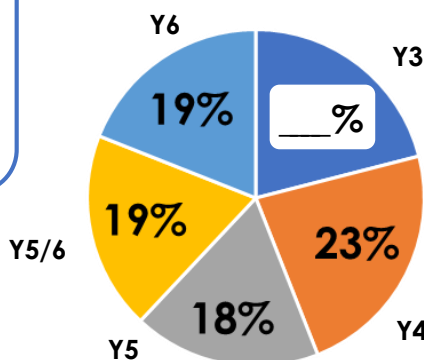
- Sports 46%
- Drama 11%
- News 8%
- Talk Show 9%
- Comedy 26%



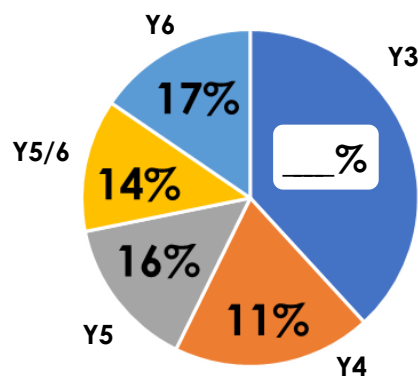
VF  
HW/Ext

9. At Hightown there are 400 pupils in KS2. There are a total of 180 pupils in Year 4 across both schools. Fill in the missing percentages and work out the total number of children in Year 3.

### KS2 Pupils at Hightown



### KS2 Pupils at Newtown



Total number of pupils in Year 3 across both schools = \_\_\_\_\_



RPS  
HW/Ext