

Name: \_\_\_\_\_

Exam Style Questions

## Drawing Pie Charts



Corbettmaths

Ensure you have: Pencil, pen, ruler, protractor, pair of compasses and eraser

You may use tracing paper if needed

### Guidance

1. Read each question carefully before you begin answering it.
2. Don't spend too long on one question.
3. Attempt every question.
4. Check your answers seem right.
5. Always show your workings

Revision for this topic

[www.corbettmaths.com/contents](http://www.corbettmaths.com/contents)

# Video 163

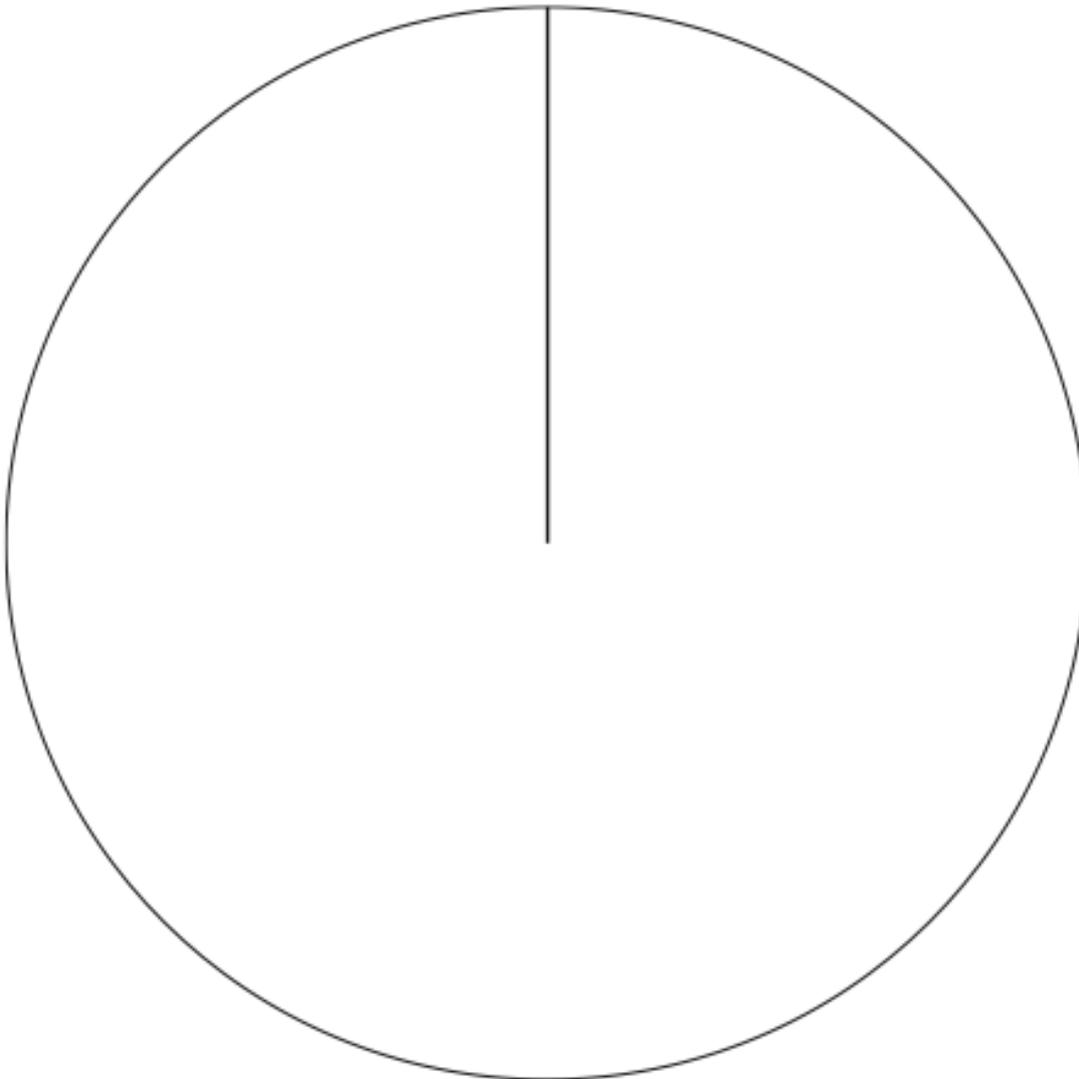


1. The table gives information about the holiday destination of 18 students in a class.



Country	Frequency	
France	3	
Wales	4	
England	11	

Draw an accurate pie chart to show this information.

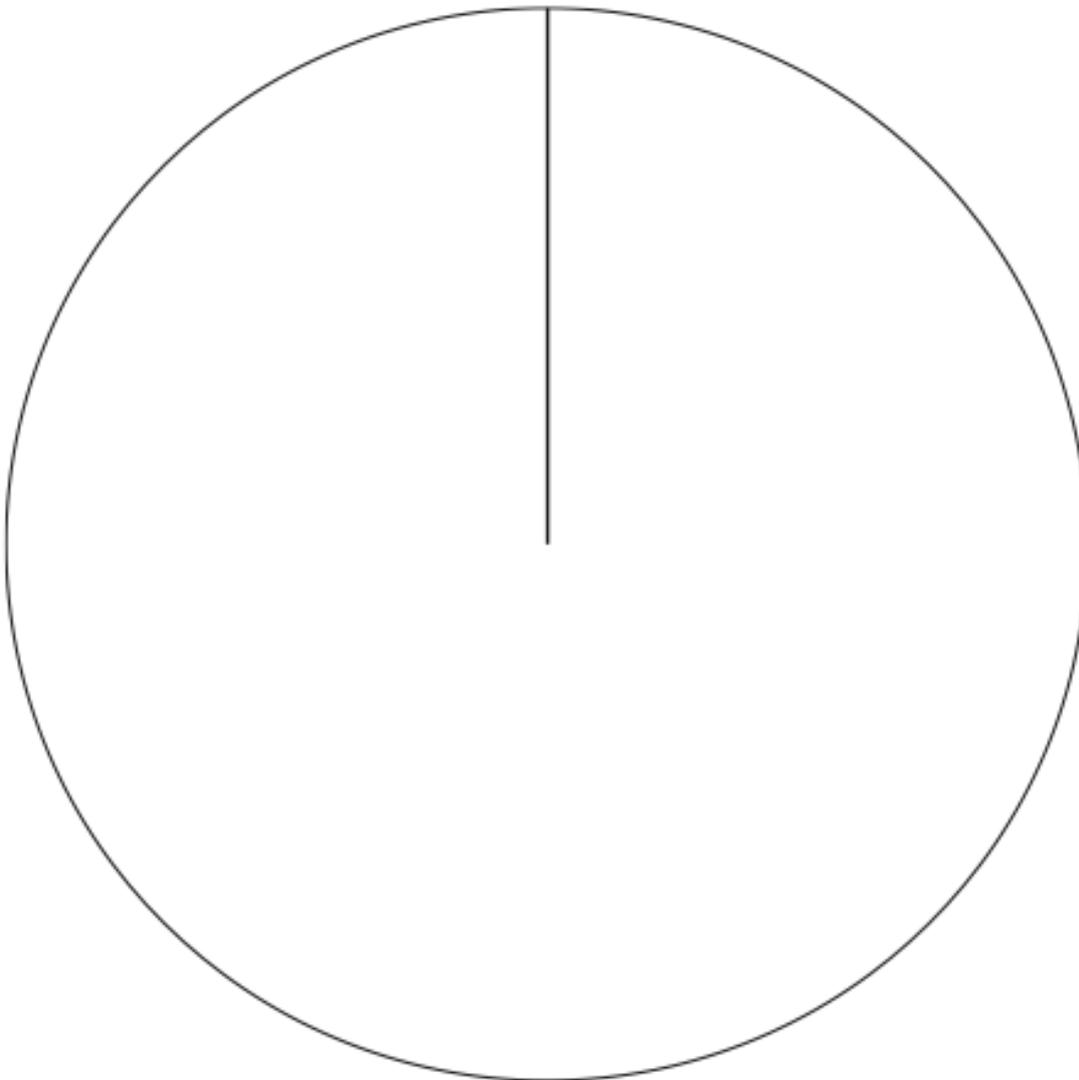


2. The table gives information about the dogs in a village



Breed	Frequency
Spaniel	11
Poodle	7
Greyhound	4
Jack Russell	14

Draw an accurate pie chart to show this information.

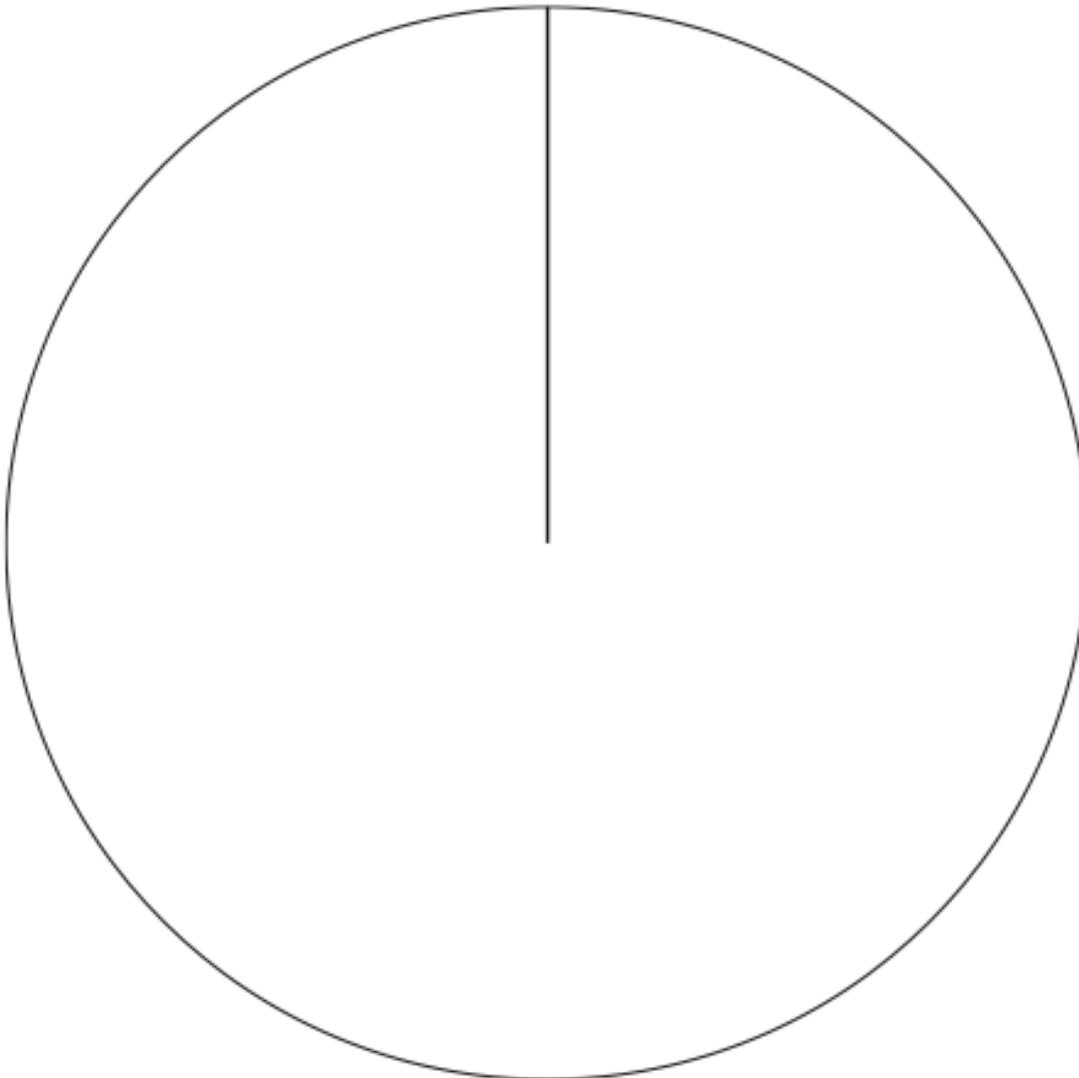


3. The table gives information about students staying after school to play sport.



Sport	Frequency
Netball	15
Hockey	10
Rugby	26
Football	9

Draw an accurate pie chart to show this information.

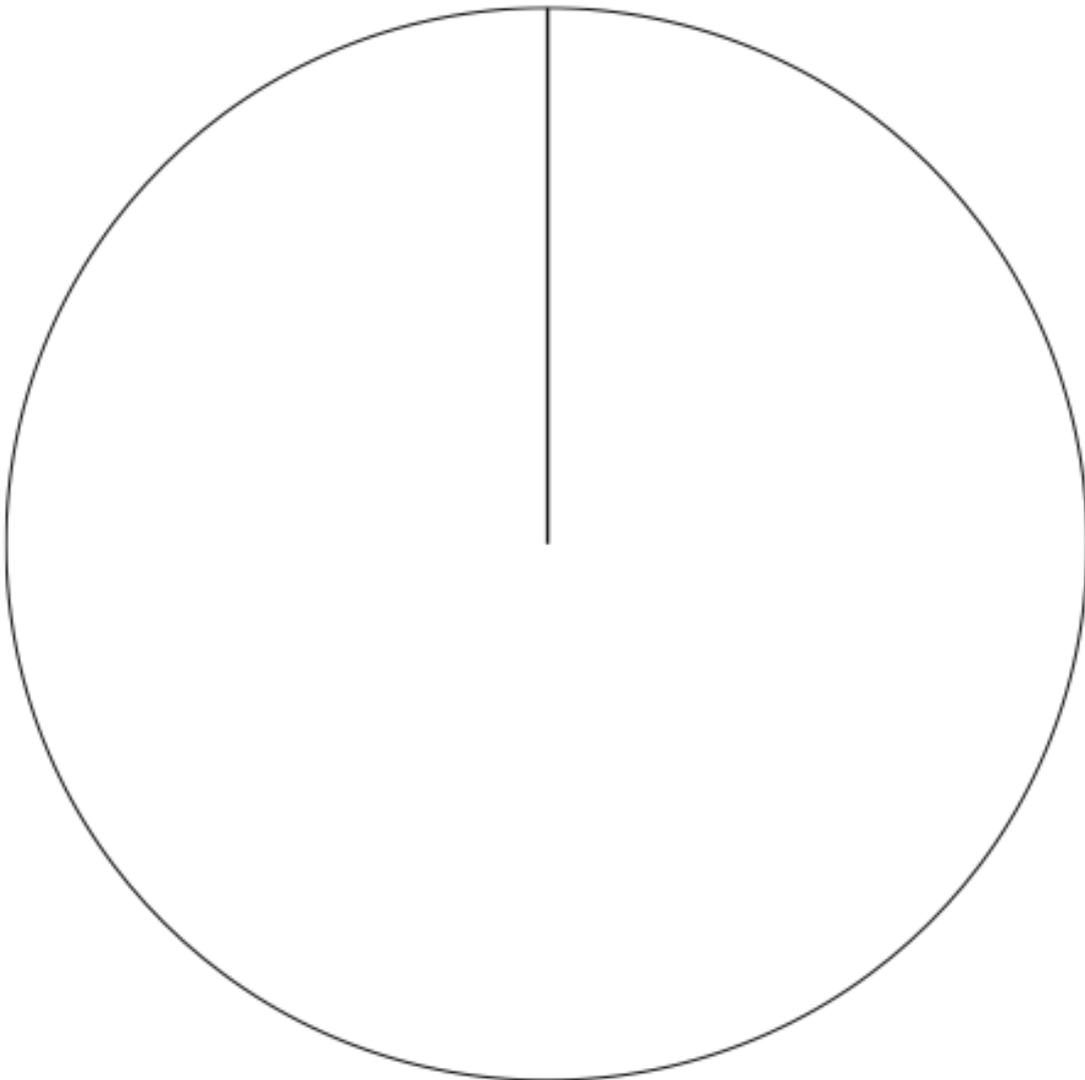


4. The table gives information about the number of students in years 7 to 10.



Year	Frequency
7	200
8	140
9	220
10	160

Draw an accurate pie chart to show this information.



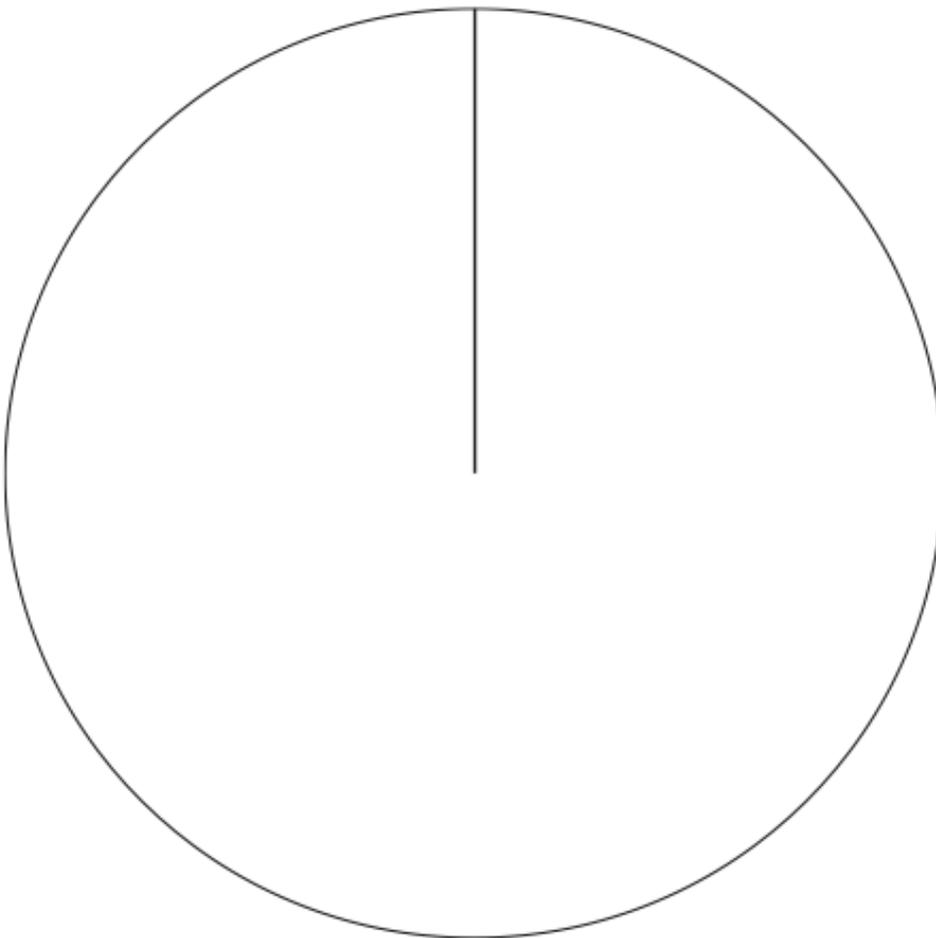
5. Nigel sells bottles of drinks.



The table shows the percentage of drinks sold on a day.

Drink	Percentage
Cola	10%
Water	50%
Lemonade	40%

Draw an accurate pie chart to show this information.



6. How Katie allocates her wages is shown in the table below.

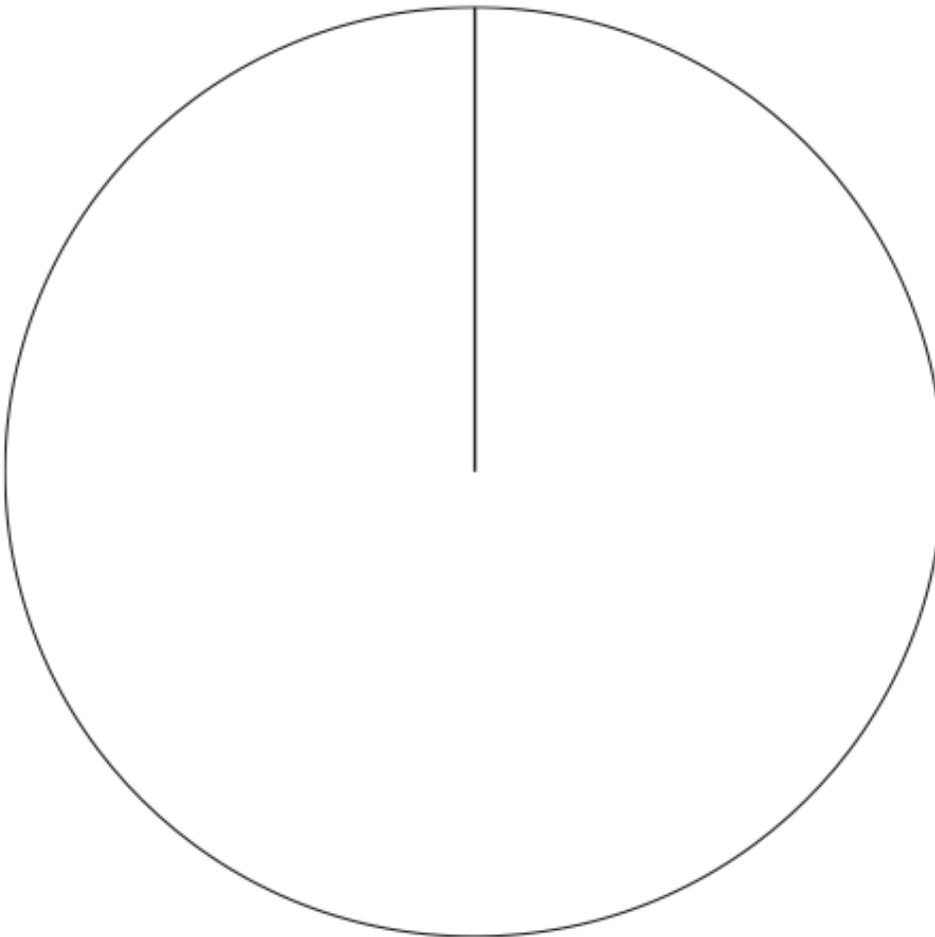


	Percentage	Angle in a pie chart
Rent	25%	
Other spending	45%	
Savings		

(a) Complete the table.

(3)

(b) Draw an accurate pie chart to show this information.



(4)

7. The table gives information about the meals ordered on a Sunday.



Meal	Frequency
Chicken	14
Beef	9
Pork	57
Vegetarian	10

Draw an accurate pie chart to show this information.

