



THIRD SPACE
LEARNING

GCSE Exam Questions

Types of Data | Statistics

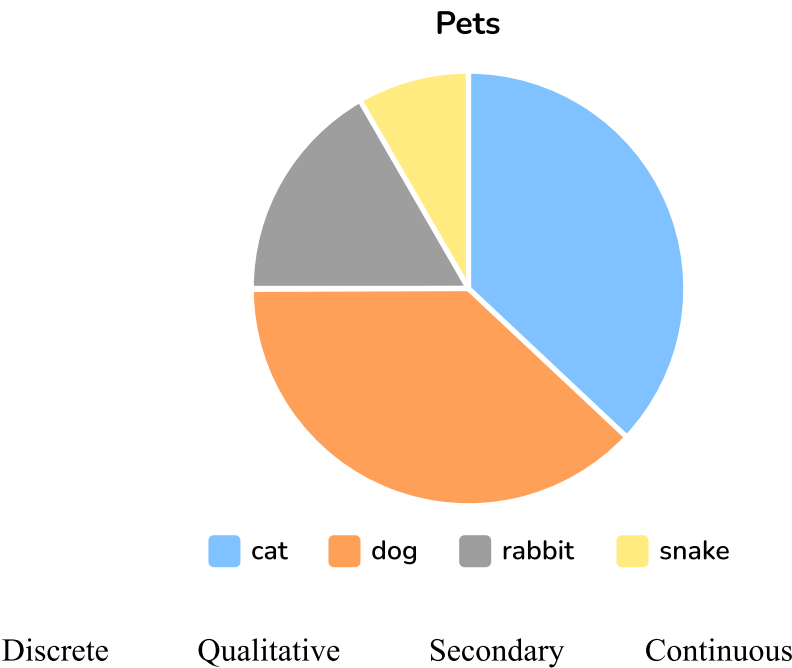
GCSE Exam Questions: Types of Data

1) The PE staff of a school were recording the times and distances in running and throwing events at the school sports day. Which of the following best describes the type of data collected. Tick all relevant boxes:

Primary	
Secondary	
Qualitative	
Continuous	

(2 marks)

2) Choose the option which best describes the data shown in the pie chart.



(1 mark)

GCSE Exam Questions: Types of Data

- 3) Darren is researching the average shoe size in different parts of the world. He finds a few websites with the data he requires.

Choose the option which describes the data he will be collecting.

Primary and discrete Secondary and qualitative

Secondary and discrete Primary and continuous

(1 mark)

- 4) Aleyna has recorded the different prices of a branded fizzy drink at her local supermarkets.

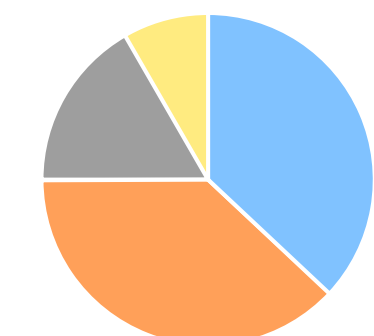
Choose the option which describes the data she has collected.

Primary and discrete Secondary and qualitative

Secondary and discrete Primary and continuous

(1 mark)

GCSE Exam Questions: Types of Data Answers

	Question	Answer	Marks								
1)	<p>The PE staff of a school were recording the times and distances in running and throwing events at the school sports day. Which of the following best describes the type of data collected. Tick all relevant boxes</p> <table border="1"><tr><td>Primary</td><td></td></tr><tr><td>Secondary</td><td></td></tr><tr><td>Qualitative</td><td></td></tr><tr><td>Continuous</td><td></td></tr></table>	Primary		Secondary		Qualitative		Continuous		Primary Continuous	(1) (1)
Primary											
Secondary											
Qualitative											
Continuous											
2)	<p>Choose the option which best describes the data shown in the pie chart.</p> <p style="text-align: center;">Pets</p>  <p style="text-align: center;">■ cat ■ dog ■ rabbit ■ snake</p> <p>Discrete Qualitative Secondary Continuous</p>	Qualitative	(1)								
3)	<p>Darren is researching the average shoe size in different parts of the world. He finds a few websites with the data he requires. Choose the option which describes the data he will be collecting.</p> <p>Primary and discrete Secondary and qualitative Secondary and discrete Primary and continuous</p>	Secondary and discrete	(1)								
4)	<p>Aleyna has recorded the different prices of a branded fizzy drink at her local supermarkets. Choose the option which describes the data she has collected.</p> <p>Primary and discrete Secondary and qualitative Secondary and discrete Primary and continuous</p>	Primary and discrete	(1)								

Where to go next?

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