

Consortium of Grammar Schools in Birmingham: Sample Sheet

The entrance test comprises two papers with an audio soundtrack to assist with invigilation. Each paper is administered in under an hour and is subdivided into separate sections. Every section is allocated a specific time limit and is introduced with some examples. A number of 'standard instructions' are used throughout the assessment to assist the candidate during the test (see below).

Standard Instructions



You have **15** minutes for this section



All questions are worth **1** mark unless otherwise shown.

Do not turn this page until you are told to do so.



Go on to the next page.



Stop working.
Do not turn over until you are told to do so.
You may check your work but from this section only.



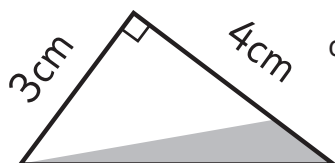
(The instructions shown are displayed at half actual size)

Questions which test numerical skills

Fill in the missing number.

$$20\% \text{ of } 30 = 40\% \text{ of } \boxed{}$$

It takes Dima 1 minute to walk 100 metres. How many seconds does it take him to walk 250 metres. $\boxed{}\boxed{}\boxed{}\boxed{}$ seconds



The shaded part of the triangle shown is one quarter of its total area: What is the area of the part shaded?

$$\boxed{}\boxed{} \cdot \boxed{}\boxed{} \text{ cm}^2$$

(2 marks)

Go on to the next page.



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Questions which test verbal skills

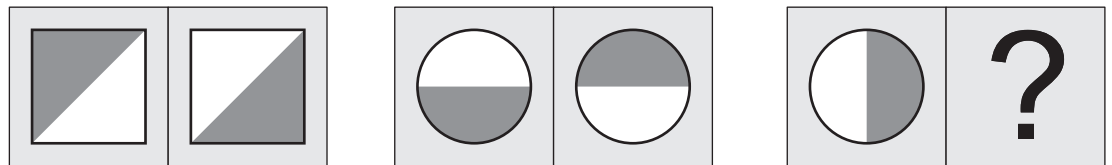
Shade in the box next to the word that means the same, or nearly the same, as the word on the left.

hat	car	cat	cap	mat
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
breeze	wind	easy	heavy	cold
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

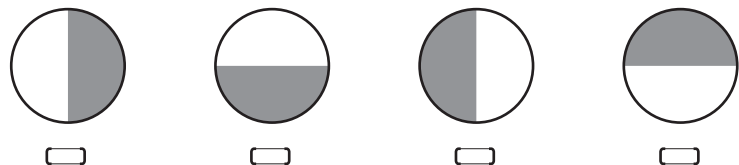
In the following text, some words are not complete. Please complete these words by filling in the missing letters. Write your answers in the boxes using one letter per box.

On his first voyage, Gulliver is (w a s h e d) ashore after a (s h i p w r e c k) and awakes to find himself a prisoner of a race of people one-twelfth the size of (n o m a l) human beings, who are (i n d i t a n t s) of the neighbouring and rival countries of Lilliput and Blefuscu.

Questions which test non-verbal skills



Which shape is represented by the question mark?



Stop working.

Do not turn over until you are told to do so.
You may check your work but from this section only.

