



Rockwell College Maths Scholarship Examination 2017

Answer All Questions.
No Calculators Allowed

Time 45 Minutes

Display all Questions and Workings in this examination booklet
Marks will be lost if correct units are not used in answers.

Name _____

School _____

Q1.	Find the average (mean) value of 34, 56 and 55.5
Q2.	Write 8 thousandths as a decimal
Q3.	Two thirds of my money is equal to three quarters of Laura's. If Laura has €24, how much have I?
Q4.	What is the area of a square with a side of 2.5 metres?
Q5.	Convert £160 sterling to euro, if the exchange rate is £.80 to €1.

Q6.	A car travels 8km in 10 minutes. How far will it travel in 1 hour?
Q7.	Find the HCF of 24 and 30.
Q8.	When a retailer sells a Munster rugby jersey for €60 he makes a profit of 20%. How much did the jersey cost the retailer?
Q9.	35% of a class have black hair and two fifths are blonde. What percentage has different-coloured hair?
Q10.	The perimeter of a rectangular lawn with a length of 12 metres is 32 metres. What is the area of the lawn?

Rough Work

A large, empty rectangular box with a thin black border, occupying most of the page. It is intended for students to show their rough work or calculations.