KINGSTON GRAMMAR SCHOOL
FOUNDED 1561

SPECIMEN MATHEMATICS QUESTIONS

10+ DEFERRED ENTRY

983 + 503 + 76

410 x 8

902 - 527

Divide 856 by 8

If a girl cycles 23 miles each day, how many miles would she cycle in two weeks?

A cake is going to take 1 hour 15 minutes to cook. If I want it to be ready at 7.15pm, at what time should I start cooking it?

Estimate, in metres, the height of a double-decker bus.

If your teacher asked you to do questions 35 to 46 for homework, how many questions would you do?

The number of spectators at the football match was twenty-seven thousand, three hundred and six. Write this number in figures.

Paul has saved £24.50 from his pocket money. He spends £10.89 on lego, £1.08 on a book and 28p on a rubber. How much has Paul spent altogether on these items? What fraction of his savings is left?

What is the smallest number into which 2, 6 and 7 all divide exactly?

A rich man draws £100,000 out of a bank. All the money is given to him in £50 notes. How many £50 notes does he receive?

If a hovercraft travels at 56 km per hour, how far will it travel in 1 hour and 30 minutes?

Write a single digit in each box to make the following calculations work.

a) 2 ☐ - 15 = 12

b) ☐ 2 - 1 ☐ = 40

Auntie Clara decides to give some money to her nephews, Robbie and Alfie in the ratio 5:3 respectively.
If Alfie receives £132, how much money did Auntie Clara give the boys in total?

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