



Maths Test

Diamond C



Name: _____

Date: _____

If 8km = 5 miles, how many miles is 48km?	I make a scale model of a tower using a scale of 1:300. If the real tower is 120 metres tall, how tall is my scale model in cm?
How many metres less than 2km is 1.7km?	(1 foot = 12 inches) Change 100 inches into feet.
6 packages each have a mass of 11 pounds. How many pounds less than 5 stone is the total weight? (14 pounds = 1 stone)	The Salamanders guessed how far a frog could jump in a minute. Captain guessed 3.2m, Sally guessed 2.7m and Tyler guessed 2.1m. In the end, the frog jumped 245cm. Whose guess was closest?
The temperature is 5.5°C. It falls by 7 degrees in the night. What is the temperature now?	If 1kg of rice costs £1.20, how much does 3500g cost?
A scale model of a motorbike is made with a ratio of 1:40. The length on the scale model is 6cm. How long is the actual motorbike? _____m _____cm	(1 foot = 12 inches) Which two measurements add up to 3 feet? <i>Circle two measurements</i> 14 inches 2 feet 1 inch 1 foot 7 inches 11 inches

Timmy and Tommy are two boys whose ages add up to 23. Timmy is 5 years older than Tommy. How old are they? Timmy _____ Tommy _____	I have a 1.5 litre bottle of cola. I drink 650ml. How much is left?
(1 gallon = 8 pints) How many pints make 6 gallons?	A kid's skipping rope is 210cm long. How many ropes could I cut from a 10-metre-long piece of rope?
8 $\frac{1}{4}$ kg = _____g	

Total = /15

To complete this test, you might need to do some jottings, use this space and any other space on the page (front and back) for jottings. This will not be marked!