

Time

	Bus Timetable					
Highway Rd	06:50		07:25	08:45	09:10	09:45
Rain Rd	07:00	07:25	07:41	08:55	09:19	09:53
Coldcot Rd	07:11	07:41	07:51	09:04	09:28	10:02
Westland Rd	07:18	07:59	07:59	09:11	09:38	10:11
Bod Rd	07:29	08:12	08:09	09:16	09:47	10:16
Kingswell Rd	07:33	08:15	08:14	09:20	09:53	10:21
Long Rd	07:45	08:30	08:30		10:05	10:40

Use the bus timetable to answer the following questions:

On the 6:50 bus how long does it take to get from Highway Rd to Westland Rd?

Can you travel to Long Rd on the 8:45 bus?

Which journey between Rain Rd and Kingswell Rd takes the longest time, the bus that leaves Rain Rd at 7:25 or the bus that leaves Rain Rd at 7:41?

Explain your reasoning.

(Greater Depth)

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Use the bus timetable to answer the following questions:

If you needed to travel from Coldcot Rd and arrive at Kingswell Rd by 8:20, which would be the best bus to catch?

Explain why.

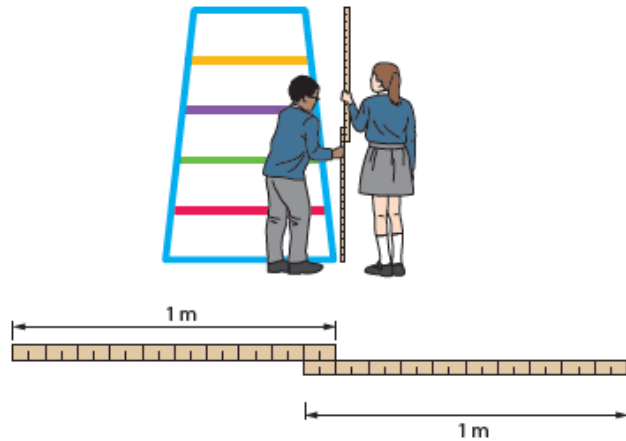
Which journey takes the longest time?

Measures

The weight of a football is 400 g. How much do five footballs weigh in kilograms?

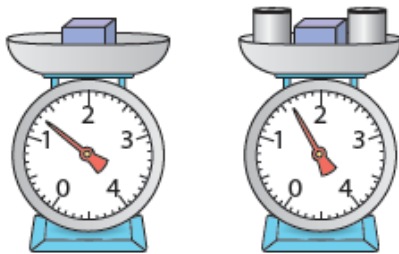
Joe and Kate are using two metre sticks to measure the height of the climbing frame. Their measurements are shown in the diagram.

How tall is the climbing frame?



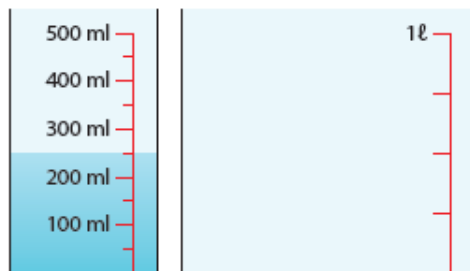
A box weighs 1.3 kg. A box and two tins weigh 1.6 kg.

How much does one tin weigh in grams?



Hamsa has some juice in a jug and he pours it into a different jug.

Draw the level of the juice in the jug on the right.



Measure (Greater Depth)

A football weighs 0.4 kg.

Three footballs weigh the same as eight cricket balls.

How many grams does a cricket ball weigh?

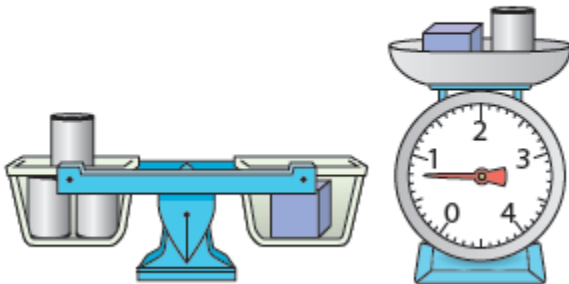
A 1.2 m ribbon and a 90 cm ribbon are joined by overlapping the ends and gluing them together. The total length of ribbon needs to be 195 cm long.

How much should the two pieces overlap?



Here are some tins and boxes on two different scales.

How many grams does a tin weigh? How many grams does the box weigh?



A litre of water is approximately a pint and three quarters.

How many pints are equivalent to 2 litres of water?

Using the approximation, when will the number of litres and the equivalent number of pints be whole numbers?

Money

The table shows the cost of train tickets from different cities.

What is the total cost for a return journey to York for one adult and two children?

How much more does it cost for two adults to make a single journey to Hull than to Leeds?

		York	Hull	Leeds
Adult	Single	£13.50	£16.60	£11.00
	Return	£24.50	£30.00	£20.00
Child	Single	£9.75	£11.00	£8.00
	Return	£15.00	£18.50	£13.50

(Greater Depth)

Sam and Tom have £67.80 between them.

If Sam has £6.20 more than Tom, how much does Tom have?