

Monday (hard) – LO: to read, write and recognise metric measures.

Varied fluency

9a. Match the units of measurement to the correct purpose.

weight	tonnes
length	millilitres
distance	kilometres
volume	grams
area	km ²
	m ³

★ VF

10a. Find the odd one out.

A. Area of a rugby pitch

B. 50cm³

C. 2.5km²

D. 100.25cm²

★ VF

11a. Which of the following objects could hold a volume of 80 litres?

pool

bath

milk bottle

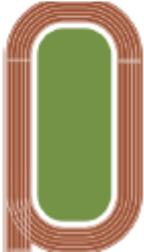
★ VF

12a. Match the most accurate estimates to the item.

400m circumference

100m long

150cm³



★ VF

Reasoning and problem solving


7b. Erin is measuring the weight of her friends' lunch boxes.

Connor	0.5	<input style="width: 30px; height: 20px;" type="text"/>
Bradley	<input style="width: 30px; height: 20px;" type="text"/>	kg
Alex	<input style="width: 30px; height: 20px;" type="text"/>	g

What unit of measurement is missing?
Estimate the missing measurements.

★ R


8b. The children are estimating the length of the playground.



I think it will be around a tenth of a kilometre.

Felix

I think it will be around 100m.



Yusuf

Who do you agree with and why?

★ PS

9b. If we know that it takes Freddie 2 minutes 30 seconds to walk around the field, make estimates for the following:

running twice	
hopping	
skipping	
dribbling a ball	

★ R