

All Reading scales

Name _____

Read scales and compare lengths, masses and volumes.

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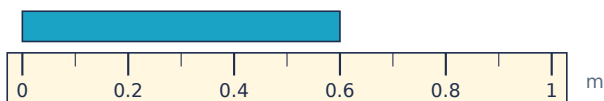
- 1** Read the bar on the ruler. Is 80 cm longer than, shorter than, or the same length as the bar?

Circle the answer.

shorter

longer

the same



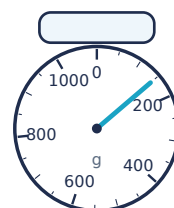
- 2** Is the mass on the scale more than, less than, or equal to 100 g?

Circle the answer.

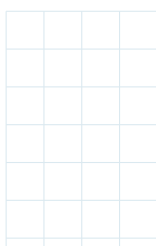
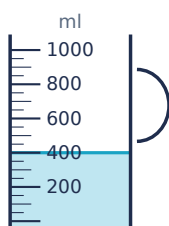
less

more

equal



- 3** The jug shows the water poured in. How many more millilitres are needed to fill it to 1 litre (1000 ml)?



ml

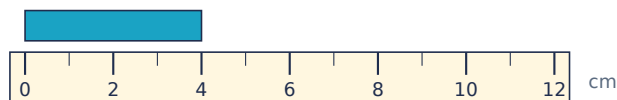
- 4** Read the bar on the ruler. Is 40 mm longer than, shorter than, or the same length as the bar?

Circle the answer.

the same

shorter

longer



- 5** Is the mass on the scale more than, less than, or equal to 3 kg?

Circle the answer.

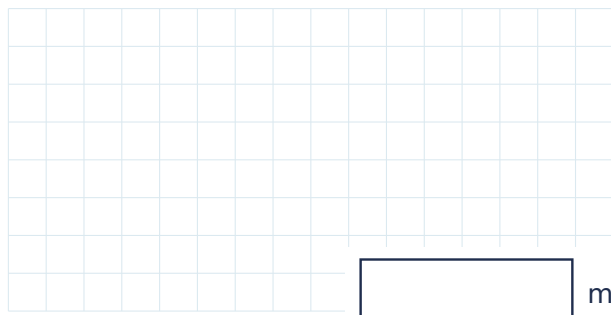
less

more

equal



- 6** A bottle holds 550 ml and a carton holds 150 ml. How many millilitres more does the bottle hold?



ml

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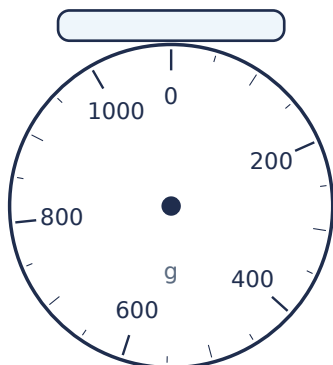
Most Reading scales

Name _____

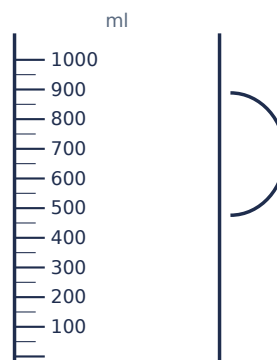
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Show a mass on a dial and a volume in a jug.

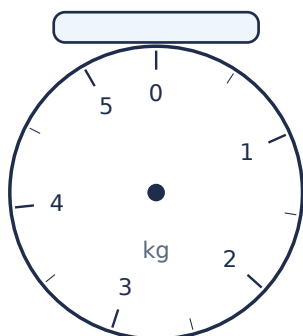
- 1 Draw the needle to show 400 g on the scale.



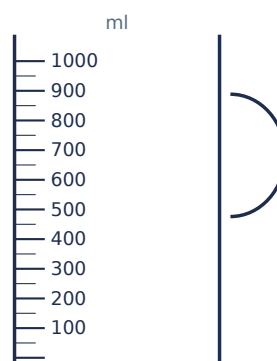
- 2 Shade the jug to show 450 ml.



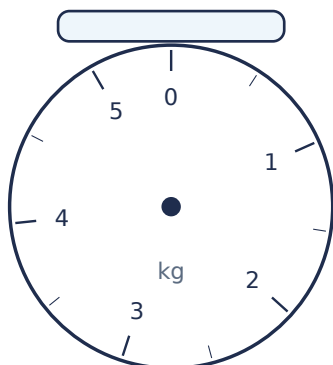
- 3 Draw the needle to show 0.5 kg on the scale.



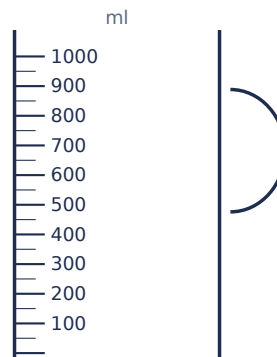
- 4 Shade the jug to show 800 ml.



- 5 Draw the needle to show 3 kg on the scale.



- 6 Shade the jug to show 700 ml.



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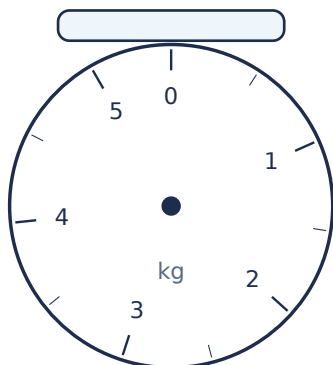
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Most Reading scales (continued)

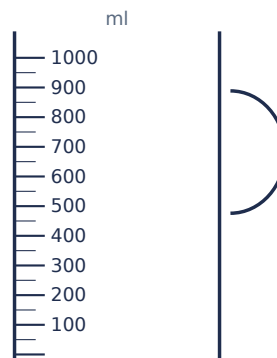
Show a mass on a dial and a volume in a jug.

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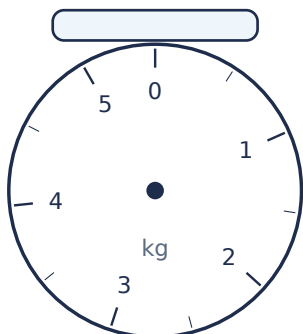
- 7 Draw the needle to show 1 kg on the scale.



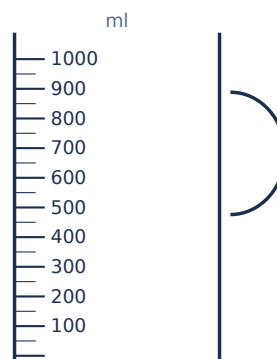
- 8 Shade the jug to show 500 ml.



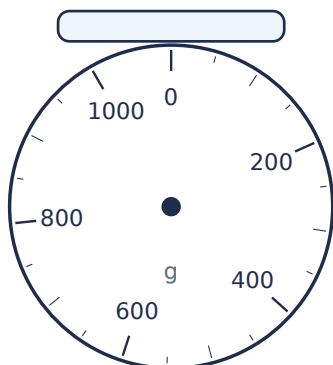
- 9 Draw the needle to show 4.5 kg on the scale.



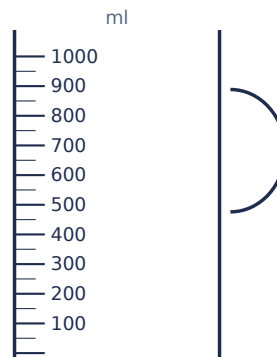
- 10 Shade the jug to show 900 ml.



- 11 Draw the needle to show 200 g on the scale.



- 12 Shade the jug to show 350 ml.



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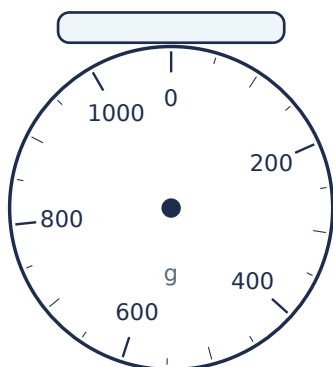
Some Reading scales

Name _____

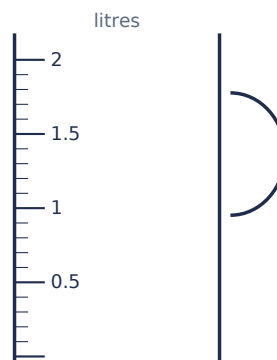
Use scales with decimals, converting between units.

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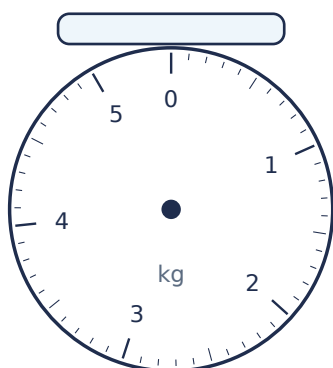
- 1 Draw the needle to show 0.4 kg.



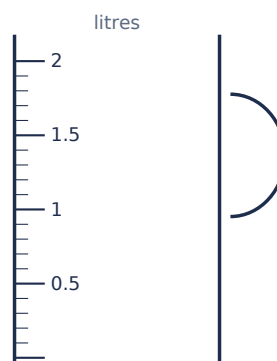
- 2 Shade the jug to show 1400 ml.



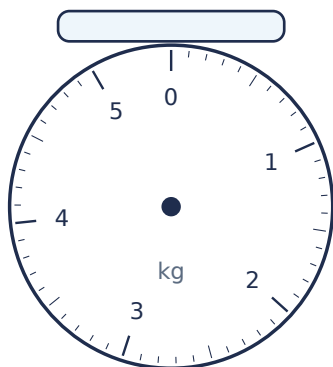
- 3 Draw the needle to show 3300 g.



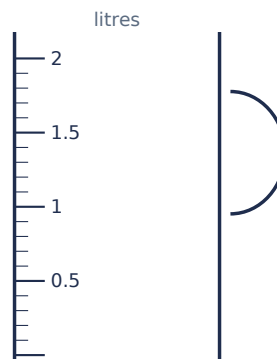
- 4 Shade the jug to show 1700 ml.



- 5 Draw the needle to show 2000 g.



- 6 Shade the jug to show 1200 ml.



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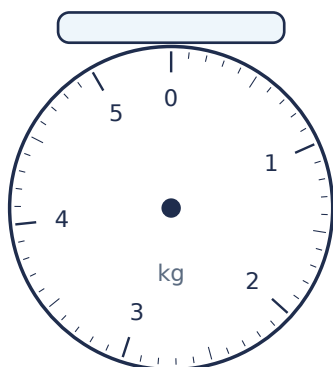
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Some Reading scales (continued)

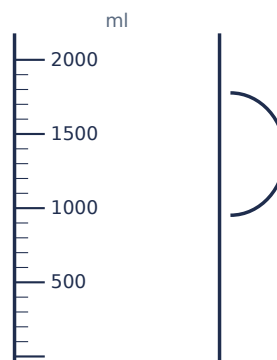
Use scales with decimals, converting between units.

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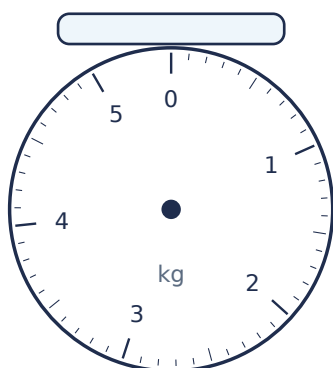
- 7 Draw the needle to show 4500 g.



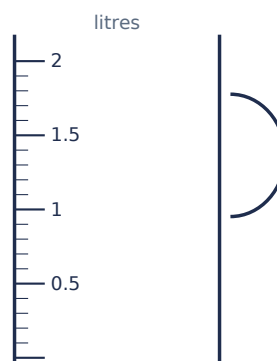
- 8 Shade the jug to show 0.8 litres.



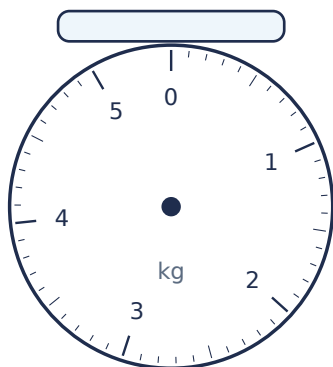
- 9 Draw the needle to show 5000 g.



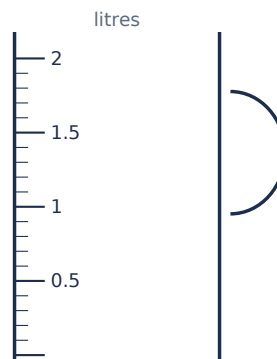
- 10 Shade the jug to show 100 ml.



- 11 Draw the needle to show 2300 g.



- 12 Shade the jug to show 300 ml.



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Reading scales: answers

All Read scales and compare lengths, masses and volumes.

1 longer than the bar

2 more than 100 g

3 600 ml $400 + 600 = 1000$

4 the same length as the bar

5 more than 3 kg

6 400 ml $550 - 150 = 400$

7 shorter than the bar

8 less than 4 kg

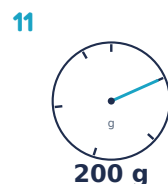
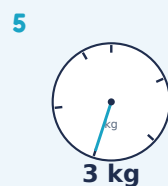
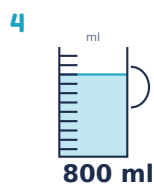
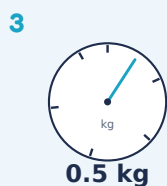
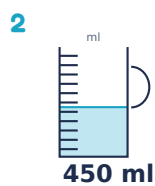
9 100 ml $750 - 650 = 100$

10 the same length as the bar

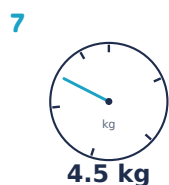
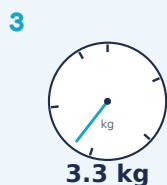
11 more than 2 kg

12 200 ml $400 - 200 = 200$

Most Show a mass on a dial and a volume in a jug.



Some Use scales with decimals, converting between units.



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