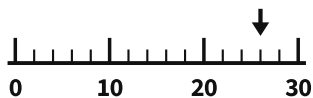


1

What is the reading?
Count the spaces between two numbers, not the marks. Each mark is the gap ÷ the spaces.

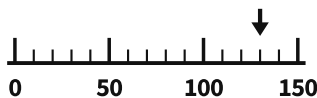


$$\frac{\text{gap}}{10} \div \frac{\text{spaces}}{5} = \frac{\text{each mark}}{2}$$

Reading 26

2

What is the reading?
Count the spaces between two numbers, not the marks. Each mark is the gap ÷ the spaces.

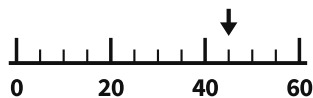


$$\frac{\text{gap}}{50} \div \frac{\text{spaces}}{5} = \frac{\text{each mark}}{10}$$

Reading 130

3

What is the reading?
Count the spaces between two numbers, not the marks. Each mark is the gap ÷ the spaces.

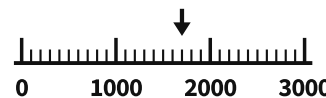


$$\frac{\text{gap}}{20} \div \frac{\text{spaces}}{4} = \frac{\text{each mark}}{5}$$

Reading 45

4

What is the reading?
Count the spaces between two numbers, not the marks. Each mark is the gap ÷ the spaces.

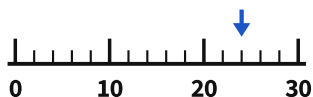


$$\frac{\text{gap}}{1000} \div \frac{\text{spaces}}{10} = \frac{\text{each mark}}{100}$$

Reading 1700

5

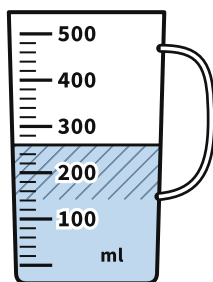
Draw an arrow to show 24 on the scale.



Each mark 2

6

How much water is in the jug?

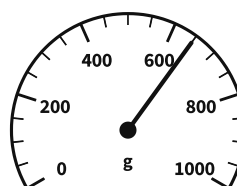


Each mark 20 ml

Water 260 ml

7

How much flour is on the kitchen scales?

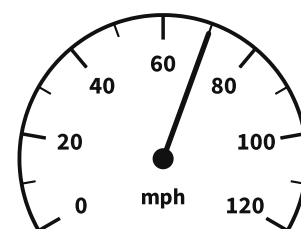


Each mark 50 g

Flour 650 g

8

How fast is the car going?



Speed 70 mph

Reading Scales further practice

9

What is the reading?
Between two marks? Find the marks either side. Halfway is the number in the middle.



$$\frac{\text{gap}}{10} \div \frac{\text{spaces}}{5} = \frac{\text{each mark}}{2}$$

Reading 27

10

What is the reading?
Between two marks? Find the marks either side. Halfway is the number in the middle.

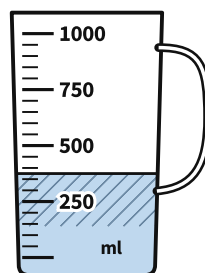


$$\frac{\text{gap}}{100} \div \frac{\text{spaces}}{5} = \frac{\text{each mark}}{20}$$

Reading 150

11

How much juice is in the jug?

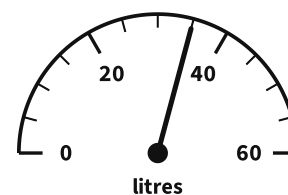


Each mark 50 ml

Juice 375 ml

12

How much fuel is in the car's tank?

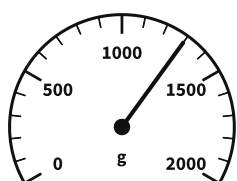


Each mark 5 litres

Fuel 35 litres

13

A bag of potatoes is on the scales.
How heavy is it in grams?

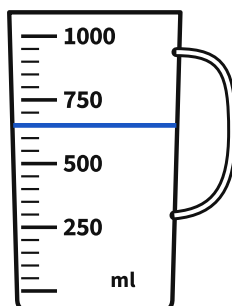


Each mark 100 g

Mass 1300 g

14

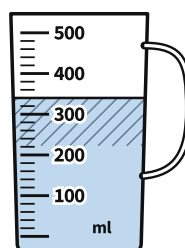
Draw the water level to show 650 ml.



Each mark 50 ml

15

The jug holds 500 ml when it is full.
How much more water fills it?



Now 340 ml

More 160 ml

16

Kai says each small mark is worth 5, because there are 4 marks between 0 and 20. Is Kai right? Explain.



No. 5 spaces: $20 \div 5 = 4$,
so the arrow shows 12.