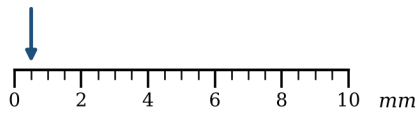
Day 258 **C Tier 10-a-day**

1 A robot is facing west.
A robot turns 270° clockwise.
Which direction is the robot facing now?

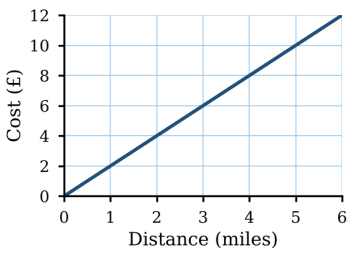
2 Which of these means 4 added to y?
$\frac{y}{4}$, 4y, y + 4, y^2

3 How many days are there in 5 weeks?

4 The diagram shows part of a measuring scale.
Write down the reading shown by the arrow.



5 The graph shows the cost of a taxi journey.
(a) Work out the cost of a journey of 4 miles.
(b) Femi pays £10 for a taxi. How many miles was the journey?



Day 258	C Tier 10-a-day
6 P is the point (2, 0). Q is the point (2, 8). Work out the coordinates of the midpoint of PQ.	
7 A straight line passes through the points (2, 2), (3, 2), (7, 2) Write down the equation of the line.	
8 A train travels at 30 mph for 2 hours. How far does it travel?	
9 Work out $2 \times 2 + 9$.	
10 Here are the ages of some children. 13 5 14 6 12 Work out the range.	