**Day 193** **C Tier 10-a-day**

**1** Write these numbers in order, starting with the smallest.
452, 874, 236, 979, 118

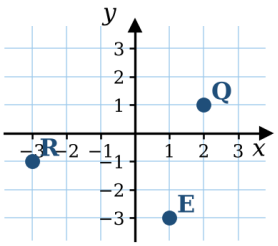
**2** A ship is facing east.
A ship turns 270° clockwise.
Which direction is the ship facing now?

**3** The two-way table shows some information.
Work out the missing number, shown by ?

| | Pizza | Pasta | Total |
|---|---|---|---|
| Boys | 19 | 15 | 34 |
| Girls | 18 | 10 | 28 |
| Total | ? | 25 | 62 |

**4** The point P has coordinates (1, −5).
P is reflected in the line y = −4.
Write down the coordinates of the image of P.

**5** (a) Write down the coordinates of point Q.
(b) Which point has coordinates (−3, −1)?



**Day 193** **C Tier 10-a-day**

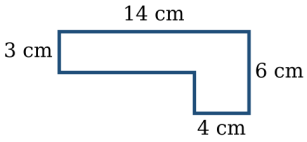
**6** The table shows the times of two buses.
How many minutes does Bus 1 take to go from Park Road to Library?

| | Bus 1 | Bus 2 |
|---|---|---|
| Park Road | 10:15 | 10:45 |
| Library | 10:30 | 11:00 |
| Station | 11:00 | 11:30 |

**7** Tins of beans are sold in two packs.
Pack A has 12 and costs £7.20.
Pack B has 8 and costs £5.60.
Which pack is better value?

**8** A straight line passes through the points (5, 4), (6, 4), (9, 4)
Write down the equation of the line.

**9** The diagram shows an L-shape.
All the corners are right angles.
Work out the perimeter of the shape.
The diagram is not drawn accurately.




**10** Work out 2.46 + 2.52.