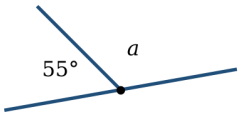
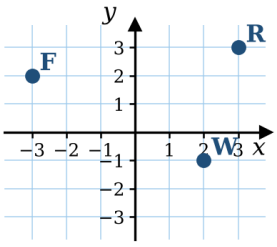
Day 145	C Tier 10-a-day
1 Solve c + 15 = 21	
2 Here are the shoe sizes of some students. 6 9 3 3 9 3 5 4 Work out the range.	
3 The diagram shows a straight line. Work out the size of angle a. The diagram is not drawn accurately. 	
4 Write 10:30 am using the 24-hour clock.	
5 (a) Write down the coordinates of point F. (b) Which point has coordinates (2, −1)? 	

Day 145	C Tier 10-a-day
6 The temperature is −9°C. It rises by 4°C. What is the new temperature?	
7 A train travels at 80 mph for 2 hours. How far does it travel?	
8 A straight line passes through the points (3, 1), (6, 1), (8, 1) Write down the equation of the line.	
9 Work out 155 ÷ 5.	
10 Two parallel lines are crossed by a straight line. Work out the size of angle q. Give a reason for your answer. 