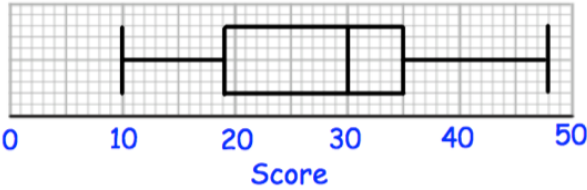


Name: \_\_\_\_\_

August 4	5-a-day	Higher
Solve $x^2 - 6x - 27 = 0$		
Martin says 'There is a 30% chance of rain today.'  Tim says 'That means there is a 70% chance of it being sunny today.' Explain why Tim is not correct.		
Expand and simplify $(\sqrt{3} + \sqrt{5})^2$		
	Find the interquartile range.	
What percentage of people scored under 35 marks?	Two people are selected at random.  What is the probability both scored under 35 marks.	