

Year 8 Assignment 1 : Answers

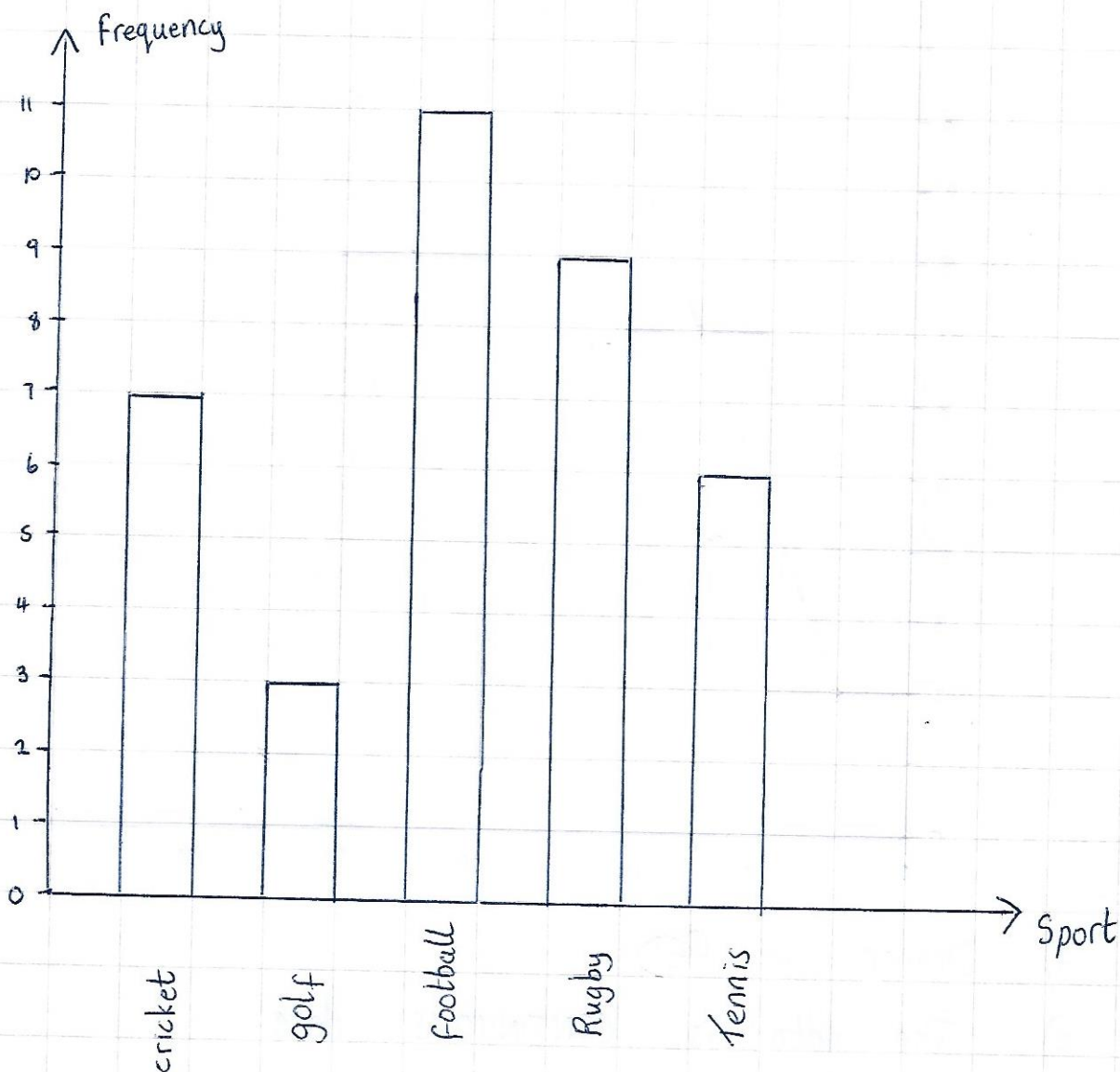
i)

Sport	Frequency
Cricket	7
Golf	3
Football	11
Rugby	9
Tennis	6

a) Total people = $7 + 3 + 11 + 9 + 6 = 36$

b) Modal sport is most popular = Football

c)



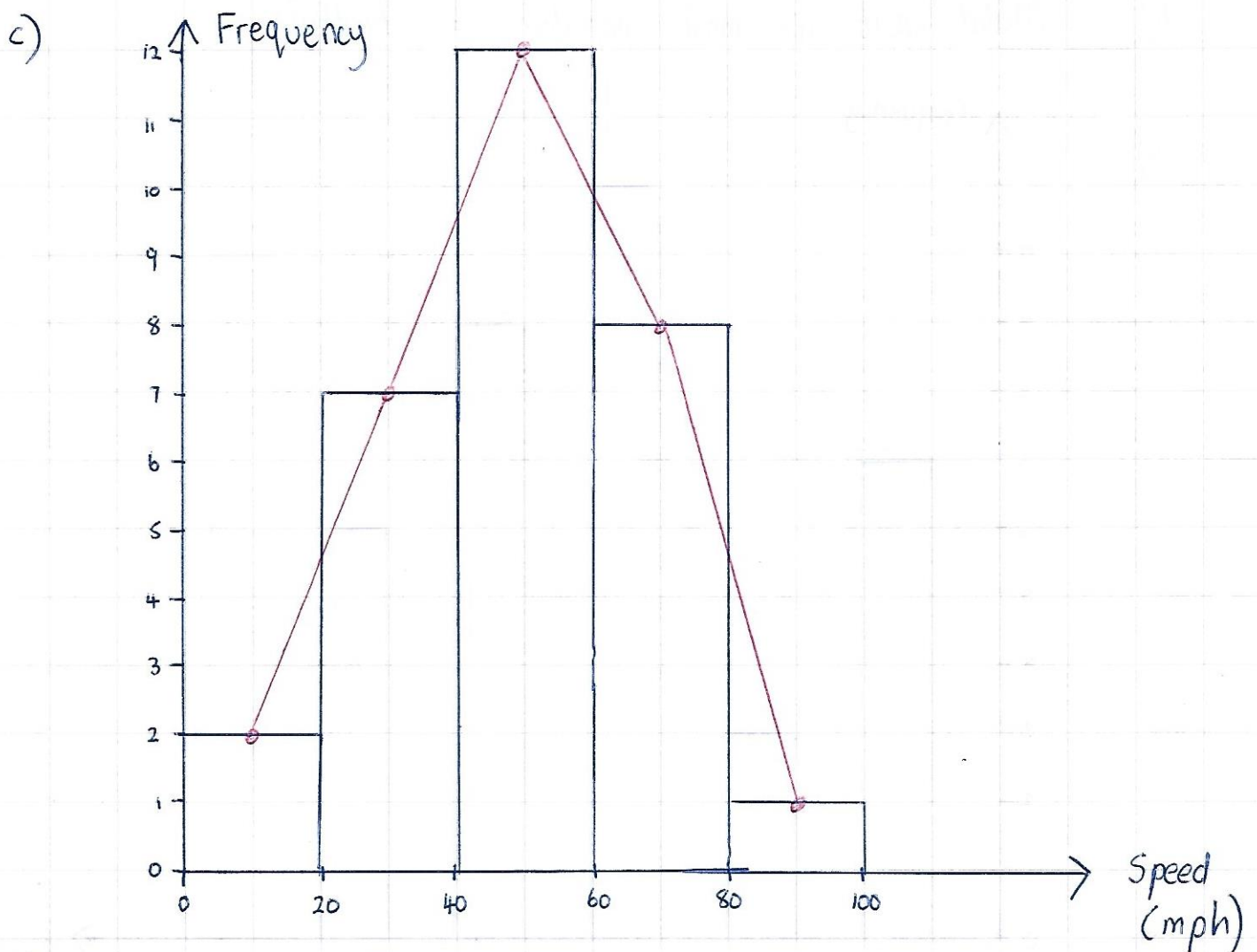
d) This is discrete data

2)

Speed (mph)	Frequency
0 -	2
20 -	7
40 -	12
60 -	8
80 -	1

a) Total vehicles passing the point
 $= 2 + 7 + 12 + 8 + 1 = 30$

b) Modal speed interval is 40 -



d) Drawn in RED

e) The data is CONTINUOUS data