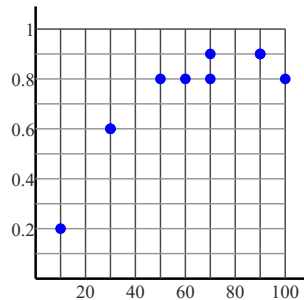


8.SP.2 Test Review

Find the slope-intercept form of the equation of the line that best fits the data.

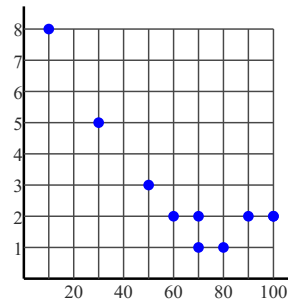
1)

X	Y	X	Y	X	Y
10	0.2	60	0.8	90	0.9
30	0.6	70	0.8	90	0.9
30	0.6	70	0.9	100	0.8
50	0.8				



2)

X	Y	X	Y	X	Y
10	8	70	1	90	2
30	5	70	2	100	2
50	3	80	1	100	2
60	2				



Answers to 8.SP.2 Test Review

1) $y = 0.006125x + 0.3625$

2) $y = -0.060969x + 6.824$