

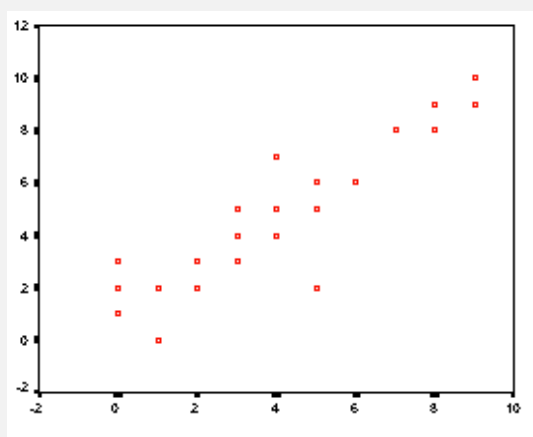


Points and Lines

About These Problems

Points and Lines problems usually involve correlating data from points or ask a general question about a line. They are usually straightforward and very similar to linear algebra questions.

Question. Based upon the points given what is the approximate slope of the line?



1. $m = 2$
2. $m = 3$
3. $m = 4$
4. $m = 6$
5. $m = 1$

Answer. 5: Take two points on the graph. The smallest point seems to be (0,0) and the largest (10,10) This means that the slope is 1 $(10-0)/(10-0)$