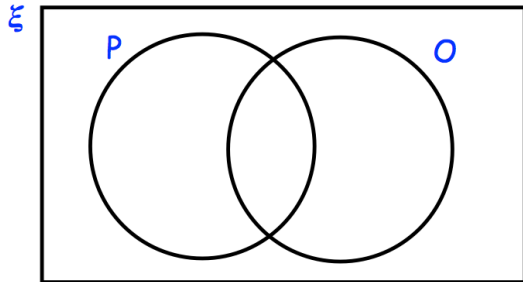


Describe the relationship shown in the scatter diagram.

Explain why it may **not** be appropriate to use your line of best fit to estimate the score for a student who revised for 12 hours.



$\xi = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10\}$

O = Odd numbers

P = Prime numbers

Complete the Venn diagram

A number is chosen at random

Find $P(O \cup P)$

A number is chosen at random

Find $P(O \cap P)$

Write down the number that does not have a reciprocal.