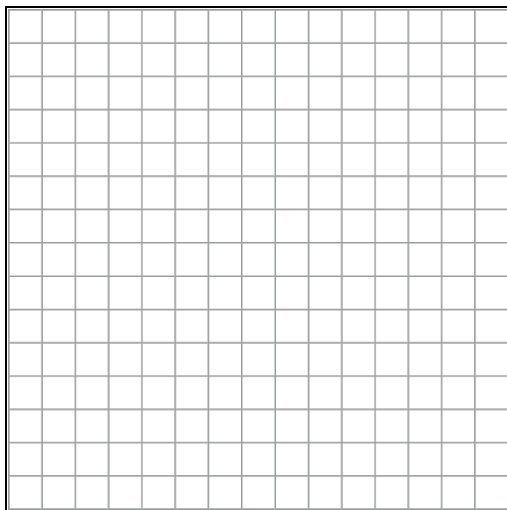




Study the following table:

x	3	4.5	5	8	10
y	7.5	11.25	12.5	20	25

7. Create a graph to represent this data.



8. Write an equation showing the relationship between x and y .

9. Does this table represent a proportional relationship? Explain your reasoning.

10. Create an everyday problem to match the data.