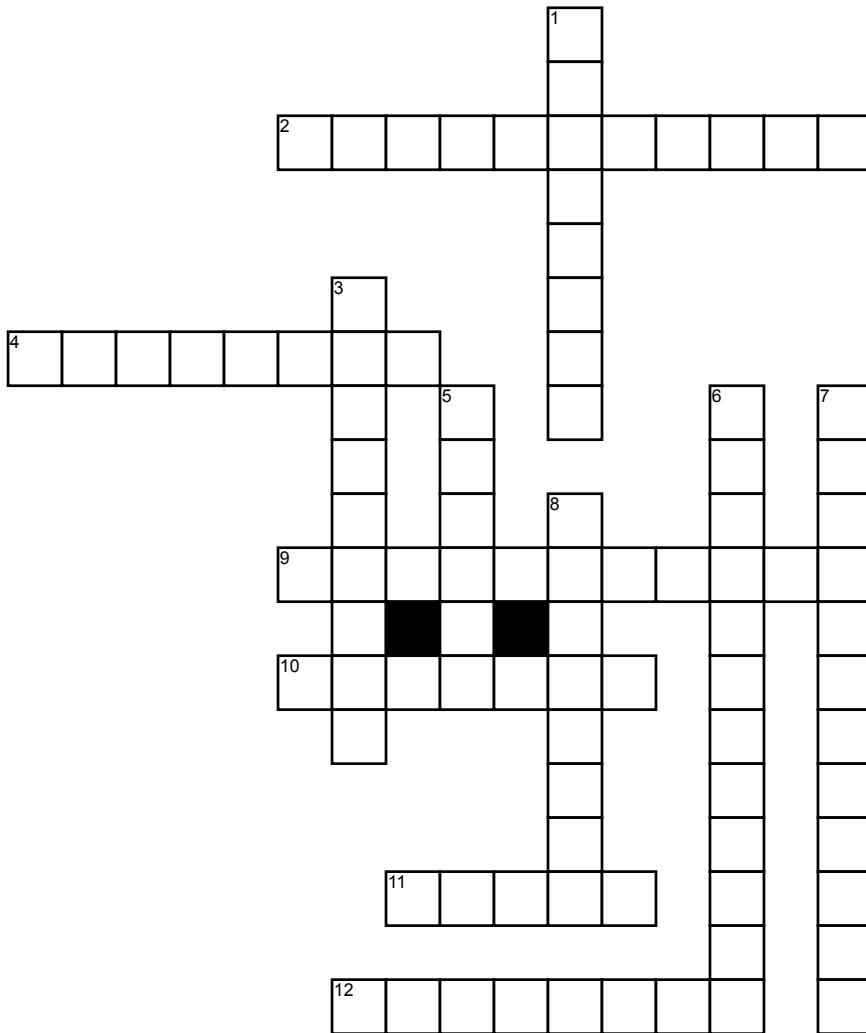


Name: _____

Linear Relationships



Across

2. If the _____ of a table of values are all constant the graph will be linear.
4. The _____ of a linear relationship could be $y = 3x - 1$.
9. Time is always the _____ variable.
10. WW. A _____ variation starts at any point other than $(0, 0)$.

11. _____ is distance divided by time.

12. If a scatterplot has points that go up to the right it is a _____ correlation.

Down

1. The _____ of a correlation speaks to how clustered the points are.
3. If the points on a scatterplot have a curved pattern the relationship would be _____.

5. A _____ variation starts at $(0, 0)$.

6. How much a relationship goes up or down by is _____ (3 words).

7. The value where a graph begins is the _____ (2 words).

8. If a scatterplot has points that go down to the right is a _____ correlation.

Word Bank

speed
rate of change
negative

independent
partial
direct

differences
equation
nonlinear

strength
initial value
positive