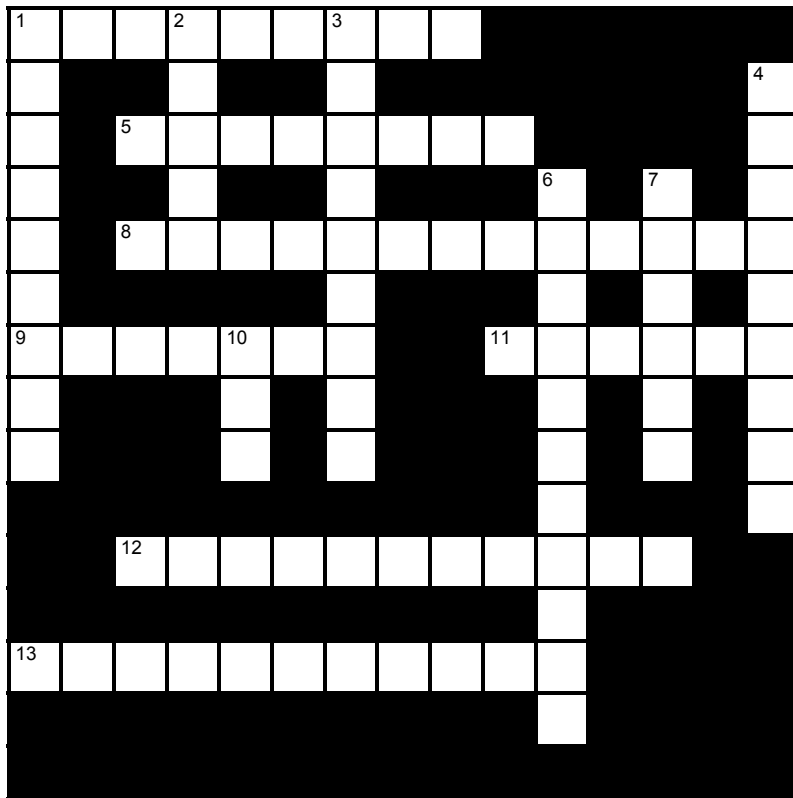


Correlations



Across

- 1 Not implied by correlation. (9)
- 5 Type of relationship occurring when both variables change in the same direction. (8)
- 8 Coefficient of _____ (r-squared). (13)
- 9 Type of relationship occurring when the values of one variable increase while the others decrease. (7)

- 11 The type of relationship demonstrated when one variable is associated with a change in another. (6)
- 12 Type of plot used to verify a linear relationship exists between two variables. (11)
- 13 Correlation _____ expresses magnitude and direction of relationship. (11)

Down

- 1 Cannot be assumed based on the presence of a relationship alone. (9)
- 2 Measure of the rate of change of a line. (5)
- 3 Y _____: The value of Y where the line intersects the X axis. (9)
- 4 Another word for "strength" of a relationship. (9)
- 6 The value of r-squared is used to determine the

proportion of the total _____ accounted for by the relationship between the two variables. (11)

- 7 The type of relationship best described by a straight line. (6)
- 10 Spearman's _____ . (3)