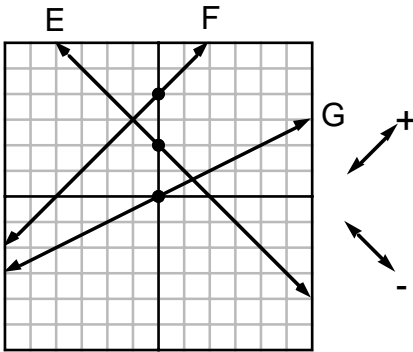


Label the X axis and Y axis

Mark with a dot:

- (-5, 1) (5,5) (4,-4) (-3,-5) (0,0)
- (2, 2) (2,1) (2,0) (2,-1) (2,-2)
- (-3, 4) (-2,4) (-1,4) (0,4) (1,4)



E: positive or negative?

- rise =
- run =
- slope =
- Y intercept =
- equation =

$$Y = MX + B$$

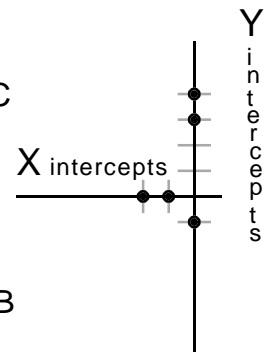
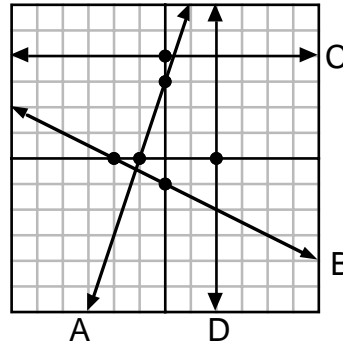
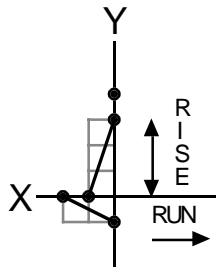
$$Y = \frac{\text{rise}}{\text{run}} X + \text{Y intercept}$$

F: positive or negative?

- rise =
- run =
- slope =
- Y intercept =
- equation =

G: positive or negative?

- rise =
- run =
- slope =
- Y intercept =
- equation =

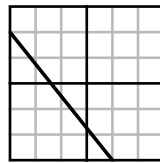


- A: rise =
- run =
- slope =
- Y intercept =
- equation =
- X intercept =

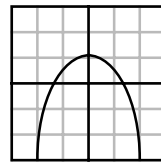
- B: rise =
- run =
- slope =
- Y intercept =
- equation =
- X intercept =

- C: Y intercept =
- equation =

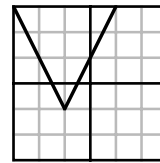
- D: X intercept =
- equation =



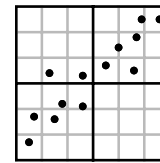
A



B

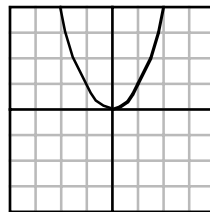


C

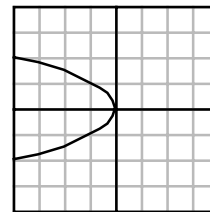


D

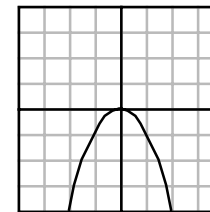
- Quadratic equation =  $X^2$  exponential curve
- Scatterplot = dots
- Linear equation = infinite line
- None of the above =



E

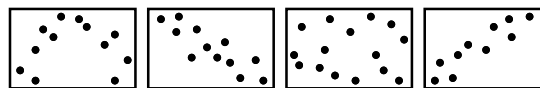


F



G

- Match:
- $Y = X^2$  positive 😊 ☹️ negative
- $Y = -X^2$
- None of the above



Label: positive correlation, negative correlation, no correlation