At the gym, Diana always spends 12 more minutes running than lifting weights.

Part A
Which equations describe the relationship between the number of minutes Diana runs, \( r \), and the number of minutes she lifts weights, \( w \)? Select all that apply.

A. \( 12 + w = r \)
B. \( r = w - 12 \)
C. \( w = 12 + r \)
D. \( r - 12 = w \)
E. \( r + w = 12 \)

Part B
If Diana spends 25 minutes running at the gym, how many minutes does she spend lifting weights?