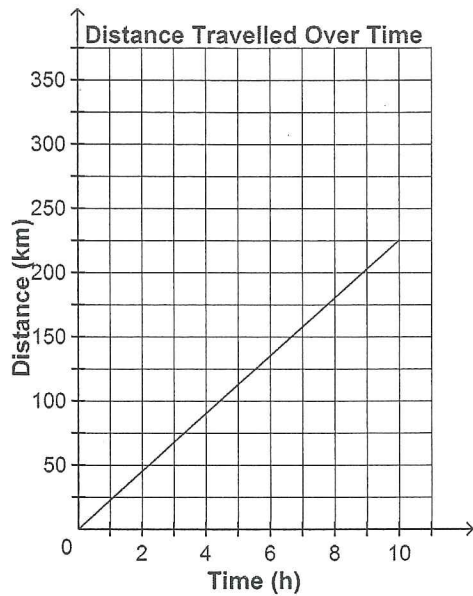


B

78. A car travels at a constant speed.
The graph shows how the distance of the car changes with time.
Estimate the time it takes to travel 270 km.



- a. 1 h b. 12 h c. 13 h d. 11 h

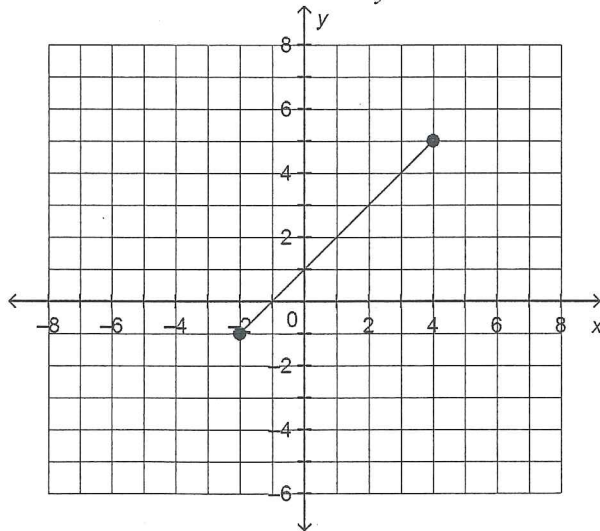
A

79. A student has \$1298 in her savings account. She withdraws \$95 each week.
A formula for calculating the amount of money remaining in her account is $A = T - 95w$, where T dollars is the original amount and w is the number of weeks she has been withdrawing money.
Determine the amount of money remaining in her account after 13 weeks.

- a. \$63 b. \$1235 c. \$1216 d. \$1190

A

80. This graph represents a linear relation.
Determine the value of x when $y = 7$.



- a. 6 b. -1 c. 8 d. 1