

Suppose X represents the outcome of rolling a fair die once. What is the variance of $2X - 5$?

- (a) $35/3$
- (b) $70/3$
- (c) 35
- (d) $140/3$
- (e) $35/6$
- (f) $5/3$
- (g) $35/4$
- (h) 5
- (i) $28/3$
- (j) None of these