

Functions

Set 1-8b:

1) *Is $\{(-3, 1), (2, -1), (2, 3)\}$ a function?*

2) *$f(x) = 2x^3 + 5x$. What is $f(-2)$?*

3) *$h(x) = -x^2 + 4x - 3$. What is $h(-1)$?*

4) *Beverly has a \$200 gift card to a clothing store. If Beverly buys seven shirts at \$25 apiece, how much is left on the card?*

5) *In the example above, if \$75 is left on the card, how many shirts did Beverly already buy?*