4. Complete the following statements.

    a.   F(3) = _____

    b.   K(3) = _____

    c.   H(_____) = 4

    d.   G(_____) = 15

    e.   F(x) is maximized when x = _____.

    f.   F(x) is minimized when x = _____.

    g.   G(x) is maximized when x = _____.

    h.   G(x) is minimized when x = _____.

    i.   K(x) is maximized when x = _____.

    j.   K(x) is minimized when x = _____.

5. Find a rule for the function P whose table and graph are shown below.

x	P(x)
-2	1
-1	5
0	9
1	13
2	17
3	21
4	25

P(x) vs x