

R1. Find the 7th term of the sequence 5, 2, -1.....

R2. Given $g(x) = 2x - 2$, find $g(-3)$

R3. If the minimum point of $f(x)$ is (2, -1), what is the minimum point of $f(x-2)$?

R4. Tamara buys a \$23 blouse on sale for 20% off. How much did she spend on the blouse?

R5. The cost of a gallon container of orange juice is \$3.50. What is the maximum number of containers you can buy for \$15?

R6. Factor completely: $x^4 - y^4$

1. (3)

2. Mean = 13.4

Median = 14

3. Mean = 14

Median = 14.5

4. a) Mean = 1.5

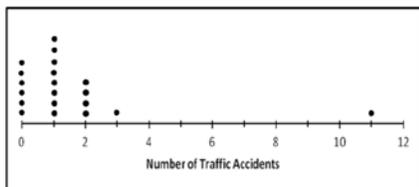
Median = 1

b) Yes, 11

c) Median happens most often

d) No, these people are getting off the train so they probably do not drive cars frequently.

e)



R1. -13

R2. -8

R3. (4, -1)

R4. \$18.40

R5. 4

R6. $(x^2 + y^2)(x + y)(x - y)$