Identify the required information for the function.

1. Maximum
2. Minimum
3. Increasing Interval
4. Decreasing Interval
5. Domain
6. Range
7. Constant Interval

For the above function, calculate the following:

f(1) =

f(-2) =

f(4) =

f(5) =

f(0) =

f(x) = -1

f(x) = 0



Find f(1)

Find g(1)

Find f(1) + g(1)

Find the x value where f(x) = g(x)

Find f(0) + g(0)

Find f(3) + g(3)

Find where g(x) = h(x)

Find f(2)

Find g(2)

Find f(2) + g(2)

Find where f(x) = 3

Find where g(x) = 3

Solve the literal equations:

u = 2x – 2 Solve for x.

g = ca Solve for a.

12am = 4 Solve for a.

$\frac{3x-y}{9}=z$ Solve for x.