

**HW 3-2****Selected Answers****Int 2**

1.  $f(7) = 35$

3.  $f(4) = 11$

5. 

$x$	$5 - 2x$	$f(x)$
-3	$5 - 2(-3)$	11
0	$5 - 2(0)$	5
1	$5 - 2(1)$	3
	Answer may vary	

7.  $f\left(\frac{5}{6}\right) = 2$

9. C

13. *Answers May Vary*

15.  $f(2) = -2$

17.  $f(2.5) = -1$

19.  $g(3) = -15$

21.  $f(4) = 4$

23.  $f(-5) = -14$

25.  $f\left(\frac{1}{4}\right) = -\frac{7}{2}$

27.  $f(23) = 42$