

# Functions and Sequences

Test Review Warm-up

$$f(x) = -10 + 5x$$

1.  $f(2) =$                       2.  $f(x) = 10$

3. Write the **function rule** and **recursive rule**

for the given table

x	0	1	2	3	4
f(x)	-1	3	7	11	15

4. Given 2 points, write an equation in point slope form and then rewrite in slope-intercept form  
(2, 5) (6, 13)