

## Activity 2.6



For each of the following functions complete the chart shown below and construct a graph.

1. $y = [x] + 2$	2. $y = [x] - 3$
3. $y = [(x + 3)]$	4. $y = [(x - 2.5)]$
5. $y = [(x - 2)] + 5$	6. $y = [(x + 1)] - 6$
7. $y = [(x - 3)] - 4$	8. $y = [(x + 1)] - 7$

Parameters	Geometric Transformation	Important additional Information Your personal notes
<b>a = 1</b>	basic	
<b>b = 1</b>	basic	
<b>h =</b>		
<b>k =</b>		
<b>(h, k)</b>	NA	
<b>a x b = negative or positive</b>	NA	