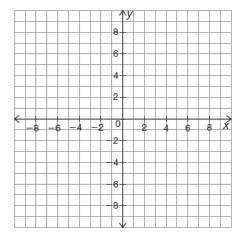
## **Graph It!!!: Domain & Range**

Create the graphs with the given attributes.

1. That is Linear

Domain:  $-\infty < x < \infty$ 

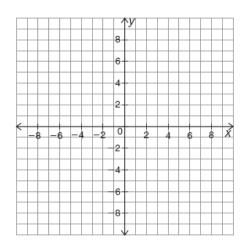
Range: **R** 



2. That is Linear

Domain: **-8 < x < 4** 

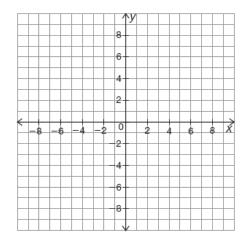
Range: (1,4)



3. That is Linear

Domain: 2< x ≤ 7

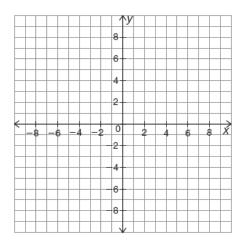
Range: **-1 < y ≤ -9** 



4. That is U or V shaped

Domain: -6 < x < 6

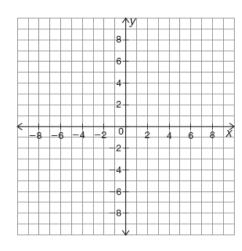
Range: ( - 2, 5]



5. That is U or V shaped

Domain:  $-\infty < x < \infty$ 

Range:  $-\infty < y \le 2$ 



6. That is U or V shaped

Domain:  $\mathbf{R}$ 

Range:  $0 \le y < \infty$ 

