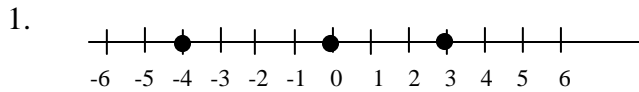
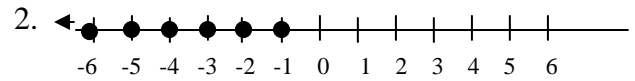


Homework: Integers and the Number Line

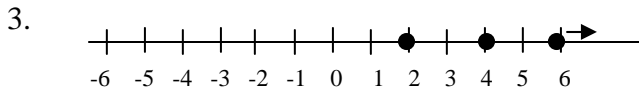
Name the set of numbers graphed. If there is an obvious pattern, describe the set in words.



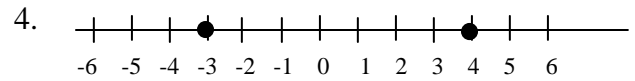
$\{-4, 0, 3\}$



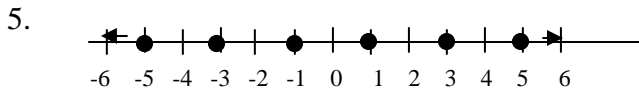
$\{\dots -6, -5, -4, -3, -2, -1\}$ or all negative integers



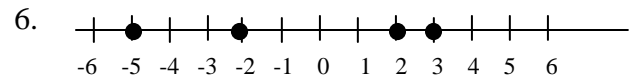
$\{2, 4, 6, \dots\}$ or all positive even integers



$\{-3, 4\}$



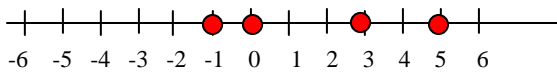
$\{\dots -5, -3, -1, 1, 3, 5, \dots\}$ or all odd integers



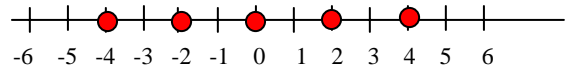
$\{-5, -2, 2, 3\}$

Graph the described set of numbers on the number lines below.

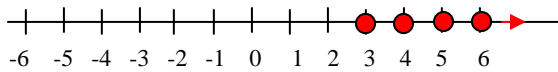
7. $\{-1, 0, 3, 5\}$



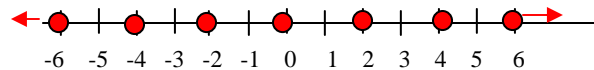
8. $\{-4, -2, 0, 2, 4\}$



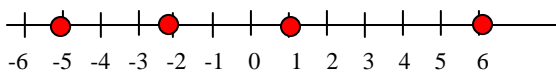
9. $\{\text{all integers greater than } 2\}$



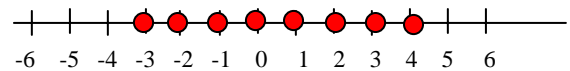
10. $\{\text{even integers and } 0\}$



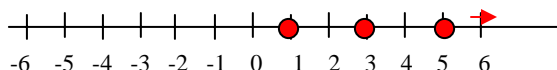
11. $\{-5, -2, 1, 6\}$



12. $\{\text{integers greater than } -4 \text{ and less than } 5\}$



13. $\{\text{positive odd integers}\}$



14. $\{\text{negative integers greater than } -5\}$

