

### **Positive and Negative Numbers**

1. Choose the set of integers that are in **ascending** order.

- a) -5, -3, 0      b) -3, 0, -5      c) 0, -3, -5      d) -3, -5, 0

2. On the Celsius scale, the freezing point of water occurs at zero.

Which pair of numbers represents temperatures both above and below the freezing point?

- a)  $-10^{\circ}\text{C}$  and  $-20^{\circ}\text{C}$     b)  $5^{\circ}\text{C}$  and  $-10^{\circ}\text{C}$   
c)  $0^{\circ}\text{C}$  and  $10^{\circ}\text{C}$       d)  $20^{\circ}\text{C}$  and  $5^{\circ}$

3.

Order from greatest to least: -12, 15, -1, 3,

- a) 15, 3, -1, -12      b) 15, 3, -12, -1  
c) -1, -12, 3, 15      d) -12, -1, 3, 15