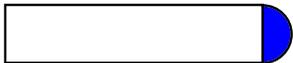
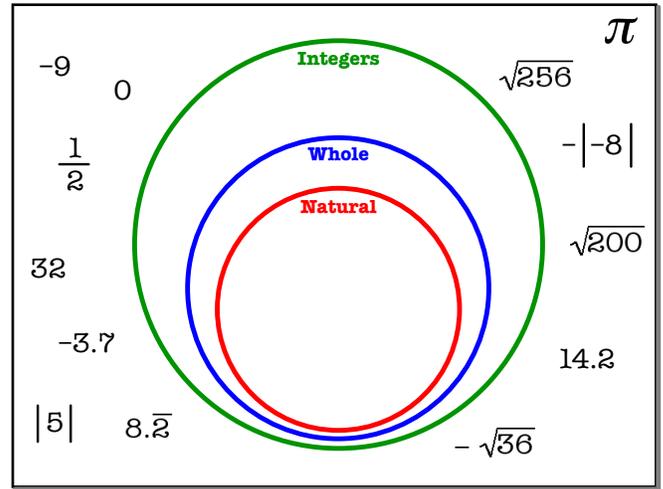

 ..., -4, -3, -2, -1, 0, 1, 2, 3, 4, ...

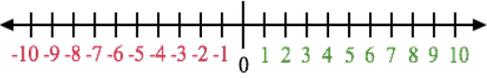
 0, 1, 2, 3, 4, ...

 1, 2, 3, 4, ...



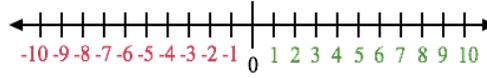


$-2 + -4$ -9





$3 - 6$ $3 + (-6)$





$-4 \cdot -2$ $-4 \cdot 2$





$-7 \div 1$ $\frac{-9}{3}$



 **Money** 

Jerrica lost a bet with her brother and now has to pay him \$3 per week for 5 weeks. Write an integer expressing her financial situation.

Colton was \$258 in debt. He then won \$50 from a raffle. Write an integer expressing his financial situation.

 **Temperature** 

In Buffalo, New York, the temperature was -14°F in the morning. If the temperature dropped 7°F , what is the temperature now?

In the Sahara Desert one day it was 136°F . In the Gobi Desert a temperature of -50°F was recorded. What is the difference between these two temperatures?

Large Small

 **Elevation** 

A submarine was situated 800 feet below sea level. If it ascends 250 feet, what is its new position?

Mt. Everest, the highest elevation in Asia, is 29,028 feet above sea level. The Dead Sea, the lowest elevation, is 1,312 feet below sea level. What is the difference between these two elevations?

Large Small

 The Punic Wars began in 264 B.C. and ended in 146 B.C. How long did the Punic Wars last?

Trey's football team gained 5 yards on the first down and then lost 12 yards on the second down. What was the team's net change? 

 Carol lost an average of 8 pounds per month for 7 months. Express her change in weight.

DISTRACTOR FACTOR


Metal mercury at room temperature is a liquid. Its melting point is -39°C . The freezing point of alcohol is -114°C . How much warmer is the melting point of mercury than the freezing point of alcohol?

 **CORRECT ANSWER:**

 **TRICKY DISTRACTOR:**

 **QUESTIONS I NEED TO ASK IN CLASS:**