

Name _____
Math 7

Date _____
Math Period _____

INTEGER WORD PROBLEMS

- 1) **New Orleans, Louisiana, is 6 feet below sea level. The highest point in Louisiana, Driskill Mountain, is 541 feet higher than New Orleans. How high is Driskill Mountain?**

- 2) **A submarine was 580 yards below sea level at 2:00p.m. At 9:00 p.m. the submarine had risen 368 yards. How far from sea level is the submarine at 9:00 p.m.?**

- 3) **The temperature at The North Pole was 8° Celsius at 10:00 p.m. The temperature decreased 3° Celsius per hour. What was the temperature at 4:00 a.m.?**

- 4) **A running back for the NY Giants rushed 147 yards through the first three quarters. In the fourth quarter the running back lost 7 yards per rush. He had rushed 6 times in the fourth quarter. How many total yards did the running back have after the game?**

- 5) **A submarine at -235 meters dives to a depth 6 times its initial depth. To what depth does the submarine dive?**

- 6) **The daytime temperature on Mercury can reach 430 degree Celsius. The nighttime temperature can drop to -180 degree Celsius. How much can the temperature drop during one day?**