

NAME _____

PER. _____

DATE _____

● INTEGER: WORD PROBLEMS:

1.

The temperature changed from 5°C at 6 P.M. to -2°C at midnight. How much did the temperature decrease?

2.

A football team gains 8 yards in one play, then loses 5 yards in the next. What is the team's total yardage for the two plays?

3.

A construction crew is digging a hole. On the first day, they dug a hole 3 feet deep. On the second day, they dug 2 more feet. On the third day, they dug 4 more feet. Write a sum of negative numbers to represent this situation.

4.

The temperature outside dropped 13°F in 7 hours. The final temperature was -2°F . What was the starting temperature?

5.

The daytime high temperature on the moon can reach 130°C . The nighttime low temperature can get as low as -110°C . What is the difference between the high and low temperature?

6.

The temperature in Minneapolis changed from -7°F at 6 A.M. to 7°F at noon. How much did the temperature increase?

7.

Monday's high temperature was 6°C . The low temperature was -3°C . What was the difference between the high and low temperatures?

8.

Friday's high temperature was -1°C . The low temperature was -5°C . What was the difference between the high and low temperatures?