

STORY PROBLEMS WITH INTEGERS

Read carefully and solve.

1. When Steve woke up. His temperature was 102° F. Two hours later it was 3° lower. What was his temperature then?
2. An elevator is on the twentieth floor. It goes down 11 floors and then up 5 floors. What floor is the elevator on now?
3. A deep-sea exploring ship is pulling up a diver at the rate of 25 feet per minute. The diver is 200 feet below sea level. How deep was the diver 10 minutes ago?
4. If it is 5° outside and the temperature will drop 17° in the next six hours, how cold will it get?
5. Josie has \$47 left on her checking account. If she writes a check for \$55, what will Josie's balance be?