

Math 9

4-2

I. Solve for the following equations.

1. $-18 + (-7) =$ _____ 2. $20 + (-9) =$ _____ 3. $31 - (-13) =$ _____

4. $-28 - 14 =$ _____ 5. $-15 \times 4 =$ _____ 6. $38 \times 3 =$ _____

7. $29 \times (-6) =$ _____ 8. $-49 \times (-7) =$ _____ 9. $-104 \div (-4) =$ _____

10. $96 \div (-8) =$ _____ 11. $-192 \div 6 =$ _____ 12. $187 \div 11 =$ _____

II. Read and answer the word problems below.

1. A girl is scuba diving 10 meters below sea level. If she dives down for another 3 meters, how far below level is she now?	
2. A climber starts descending from 533 feet above sea level and keeps going until she reaches 10 feet below sea level. How many feet did she descend?	
3. The temperature on Sunday was -15°C . The temperature on Monday was 12 degrees less than the temperature on Sunday. What was the temperature on Monday?	
4. Karen withdrew P500 from her savings account. Then, she used her debit card to buy groceries for P350. What was the total amount Karen took out of her account?	

