

**6. Is ice melting into water a chemical reaction?**

a) Yes, an endothermic one.

b) Yes, an exothermic one.

c) No, because ice and water are made of the same molecules, they are only different states of matter.

**7. What do you need for a combustion to take place?**

**8. Air is about \_\_\_\_% oxygen.**

**9. How do we call anything that burns, like wood, gas or oil?**

**10. Oxidation is a chemical reaction where a substance changes because \_\_\_\_\_ is added.**

**11. Mark the sentences that are true about oxidation.**

a) Oxidation can occur on different foods and metals

b) The substances are the same after reacting with the oxygen

c) Salt speeds up oxidation

**12. Fermentation involves microorganisms.**

True

False