

Neutralization Exit Quiz - Student Edition

MULTIPLE CHOICE – Select the best answer

1. Which of the following is not a product of a neutralization reaction?
 - a) Carbon dioxide
 - b) Hydrogen
 - c) Water
 - d) Metal salt

2. When a strong acid and a strong base react, the effects of both are cancelled out. The volume at which this occurs is called the:
 - a) Balance point
 - b) Neutral point
 - c) Water formation point
 - d) Equivalence point

3. Toothpaste can cancel out the effect of candy in the mouth because:
 - a) Toothpaste is an acid and candy is a base.
 - b) Toothpaste is a base and candy forms an acid.
 - c) Toothpaste is stronger base than candy.
 - d) Toothpaste uses water which makes the mouth neutral.

4. A neutral solution will have:
 - a) More hydrogen ions than hydroxide ions
 - b) More hydroxide ions than hydrogen ions.
 - c) The same number of hydroxide ions as hydrogen ions.
 - d) None of these.

