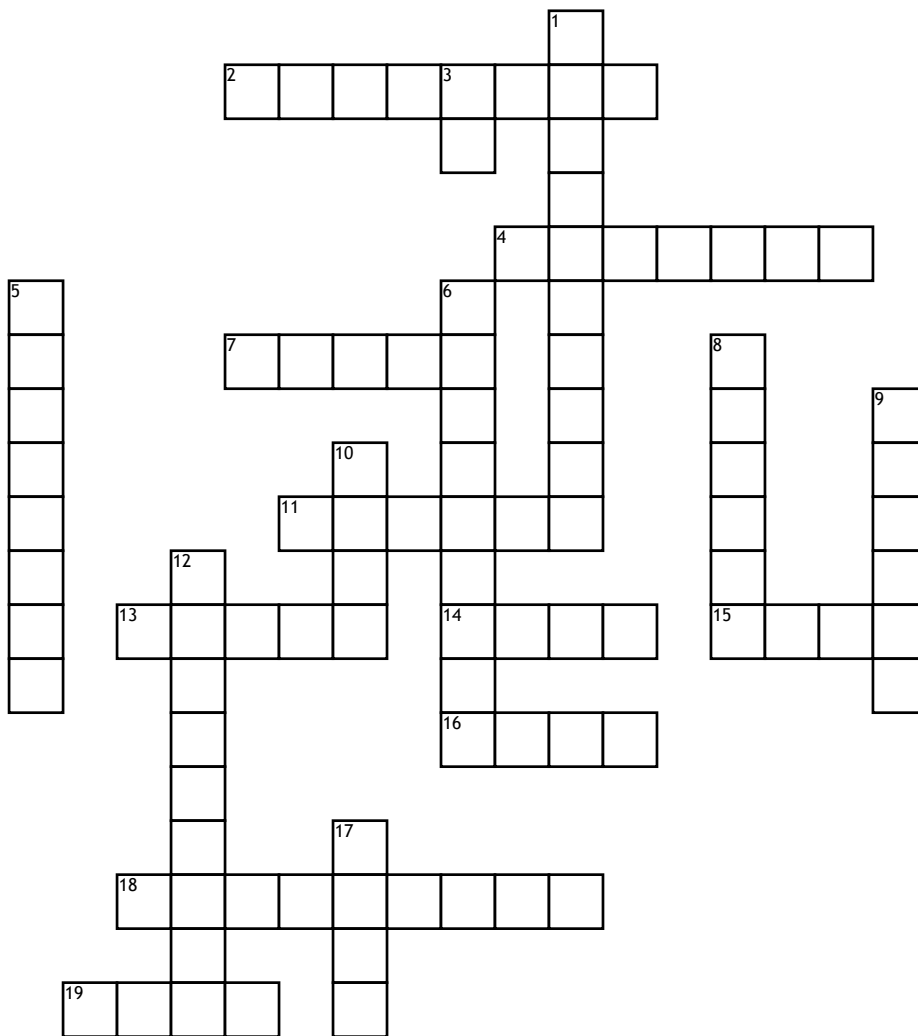


Acids, bases and neutrals



Across

- 2. A base feels _____ on the skin.
- 4. Water is a _____.
- 7. Acids feel _____ on the skin.
- 11. Our _____ use acids and bases too.
- 13. A neutral substance that is the most well known is _____.
- 14. A lemon is a _____.
- 15. Not all substances are _____ to taste.
- 16. Acids taste _____.

18. A _____ substance, like hydrochloric acid, will eat away most things on which it is spilled on.

19. Soap is a _____.

Down

- 1. Many foods and household chemicals can be classified as acids, bases, or neutrals depending on their _____.
- 3. The _____ scale measures how acidic or basic a substance is.
- 5. A soluble base is called _____.

6. Acids and bases are an important group of _____.

8. Red and blue _____ paper can be used to test/indicate whether a substance is an acid, a base or a neutral.

9. A base tastes _____.

10. The human tongue can taste _____ different tastes.

12. Acids are _____ to taste or feel.

17. The tastes are salty, sweet, _____ and bitter

Word Bank

- | | | | | | | |
|-----------|-----------|----------|-----------|------------|----------|-------|
| four | Sour | Bitter | Dangerous | Properties | Rough | Water |
| Corrosive | Chemicals | pH | Neutral | Safe | Slippery | Sour |
| Litmus | Bodies | Alkaline | Acid | Base | | |