

Spelling Bee: Wind Erosion

Directions: View the words below and type the proper spelling.

Words

1. These are long linear ridges formed by abrasion.
2. These are pebbles that have been shaped and polished by the wind.
3. This is the removal of sediment by wind erosion.
4. This is a type of desert that forms on the back side of mountains, after warm moist air is deflected by the mountain, leaving only cool dry air on the other side.
5. This is the process of wind erosion most like sandblasting.
6. This is a broad shallow depression in the ground, left behind after wind has removed the surface sediment.
7. These are the large sediments left behind after wind erosion carries away sand and dust.
8. This forms when lag deposits harden and form a protective layer of the soil.

Answers

1. yardangs

Feedback: Yardangs are long linear ridges shaped by abrasive wind erosion.

2. ventifacts

Feedback: Pebbles that are shaped and polished by the wind are called ventifacts.

3. deflation

Feedback: The removal of sediment by wind erosion is called deflation.

4. rain shadow desert

Feedback: Rain shadow deserts form on the back sides of mountains.

5. abrasion

Feedback: Abrasion is like sandblasting.

6. deflation basin

Feedback: Deflation basins are left behind after the wind removes the surface sediment

7. lag deposits

Feedback: The large deposits left behind are the lag deposits.

8. desert pavement

Feedback: Desert pavement is made of lag deposits that harden together over time.