

Name _____

Date _____

The Truth About Soils

Consider everything you've learned about soils. Read each of the following statements and color in the circle next to each statement that is false. The letters left uncolored will spell the truth about soils!

- H Soil contains minerals, but no nutrients.
- I Some soils are used to make medicine.
- N It takes a long time to break down rocks and minerals into soil.
- D Soils make water dirty and keep plants from getting the water they need.
- E The tiles that protect the Space Shuttle from intense heat are made from soils.
- F Climate does not affect soil formation.
- E Soil has parents.
- H All of the soil on Earth can be used to grow food.
- D Bricks are made from clay found in soils.
- S Most of our food is grown in or raised on soils.
- P When it rains soils make oxygen.
- L Relief is the number of microbes living in the soil.
- O Organisms living in the soil weather it.
- F Ecosystems do not depend on soils.
- I Sediment can be carried thousands of miles by the wind.
- L Some of our clothing is made from plants grown in soils.
- B Flushing the toilet has no effect on soils.
- S Soil type is important when deciding where to build a house.

What is the truth about soils? _____

