[an error occurred while processing this directive]

Activities

Magstripes

Name: _____ Date: _____

You probably carry one or more magnetically-striped or magstripe cards in your wallet. In this Planet Diary activity you'll learn how magstripes work and the different ways we use them.

Directions

- Read this explanation of magstripes, then answer Workspace questions 1 and 2.
- Look at the labeled credit card pictures and caption. Read how the data is written and read. Answer questions 3 and 4.
- find out about the benefits of swipe cards. Then answer the last two questions.

Workspace

1. What is a magstripe made up of?

2. Describe an individual particle of a magstripe.

3. What happens when a magstripe is "written"?

4. What provides the motion to "read" the data in a magstripe?

5. How are swipe cards used in everyday life?

6. What are the three main benefits of swipe cards?

Copyright © Savvas Learning Company LLC. All Rights Reserved
Privacy Policy Terms of Use Rights and Permissions

Find us on Facebook Follow