



Evaluate Sources and Information

Directions: Read each question carefully and choose the best answer.

1. You have to find facts about Mexico. Here is what you found:

- There are deserts in the north.
- Mountains cover much of Mexico.
- The Pacific Ocean is to the west of Mexico.
- Mexican food tastes good.

Which is an opinion?

- (A) There are deserts in the north.
- (B) Mountains cover much of Mexico.
- (C) The Pacific Ocean is to the west of Mexico.
- (D) Mexican food tastes good.

2. Information is facts in sentences. Data are numbers in lists, charts, or graphs.

You need to find out why people put their money in banks. Here is what you found.
People put money in banks so the bank will keep their money safe.

Is this statement information or data?

- (A) Information
- (B) Data

3. Here are three facts about parks.

- Parks are a nice place to have a picnic.
- Parks have a lot of space where you can play games.
- Many parks have trails for taking a walk.

Which statement below best summarizes these facts?

- (A) A park has grass.
- (B) Parks are found in cities.
- (C) Baseball games can be played in a park.
- (D) You can do many things in a park.

4. You have found some facts on a website about dogs. How do you check to see if the facts are true?

- (A) Ask the student that sits next to you.
- (B) Look at a .edu or .gov website about dogs.
- (C) Look in a fiction book about dogs.

5. Your class is studying dinosaurs. You have chosen to research Spinosaurus. Only one of your sources says that Spinosaurus lived both on land and in water. What should you do about using this fact?

- Ⓐ Confirm this fact using other sources.
- Ⓑ Ignore this fact and use the other facts that you have.
- Ⓒ Ask your teacher whether this fact is true.
- Ⓓ Get your friend's opinion.

6. Information is facts in sentences. Data are numbers in lists, charts, or graphs. You need to find out how a man or woman becomes President of the United States. Here is what you found:

The people of our country vote for the President.

Is this statement information or data.

- Ⓐ Information
- Ⓑ Data

7. You are to report on a city's recycling program. Which source will provide you with the most accurate information?

- Ⓐ The city's website
- Ⓑ A book on recycling
- Ⓒ A website on recycling
- Ⓓ A YouTube video on recycling

8. You are learning about Thomas Edison. You type "Thomas Edison" into a search engine. Which result will give the best information about his life?

- Ⓐ Thomas Edison Birthplace Museum (www.tomedison.org)
- Ⓑ Thomas Edison College of Engineering (www.tescholars.org)
- Ⓒ Inventions from Ohio (www.ohioinventions.com)
- Ⓓ Tom Edison Quotes (www.brainyquote.com)

9. Information is facts in sentences. Data are numbers in lists, charts, or graphs. Your teacher asked students about their favorite snacks. Here is what she found:

- 8 students liked anything sweet like smoothies, raisins.
- 10 students liked protein snacks like cheese, yogurt.
- 12 students liked "junk" snacks like chips, candy.

Is this information or data?

- Ⓐ Information
- Ⓑ Data

10. Your teacher wants you to find out why farms are important. Which of the following facts best answers that question?

- Ⓐ Most of the food we eat comes from farms.
- Ⓑ Farming is an important job.
- Ⓒ Farmers grow fruits and vegetables.
- Ⓓ Cows, pigs, and chickens are raised on farms.

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ANSWER KEY

1. D
2. A
3. D
4. B
5. A
6. A
7. A
8. A
9. A
10. A