

NASA Discovers Organics on Mars

<https://www.youtube.com/watch?v=7kBL6oZu6LQ>

1. Which one of these sentences is not true?

- a) It is difficult to find traces of organic molecules on the surface of Mars.
- b) Carbon is an essential element for life on Earth.
- c) Organic molecules are always associated with living matter.

2. Where did Curiosity land on Mars?

- a) on a mountain
- b) in a crater
- c) in a valley

3. The ... of the rocks makes SAM's recent discovery of organic molecules exciting.

- a) nature
- b) location
- c) age

4. What is said to be a common factor in hair, fingernails and vulcanized rubber?

- a) oxidation
- b) sulfur
- c) carbon

5. Rock samples taken by SAM were ...

- a) cooled.
- b) crushed.
- c) vaporized.

6. The biological origin of organics found on Mars is ...

a) exciting.

b) confirmed.

c) not certain.