

Changes and it's classifications

Progres test 1

Instructions for students: Follow your teacher's instruction. Also you can attempt this test online and see your result.

[Attempt online and know results](#)

Topic: Changes and it's classifications

Dates: 14.10.2022 until unlimited

Question count: 3

Total marks: 18

1. Find the different types of changes (8 m.)

Drag the right answer:

- A) Melting of ice cube
- B) Sequence
- C) Earthquake
- D) Mauna Loa
- E) Hair growth after shaved
- F) Computer
- G) Lid of a glass jar

1. Reversible change -

2. Slow change -

3. Natural change -

4. Manmade change -

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2. Assertion and reasoning for types changes around us (6 m.)

Examine the two statements carefully and decide if the given options are correct:

1. Assertion (A): Burning of wood is a physical change.

Reason (R): The products such as ash and smoke formed on burning of wood cannot be converted to wood.

A) Both A and R are true but R is not the correct explanation of A

B) Both A and R are true and R is the correct explanation of A

C) A is false but R is true

D) A is true but R is false

2. Assertion (A): Rusting of iron is an example of chemical change.

Reason (R): The rusting of iron is due to their exposure to air and water.

A) A is false but R is true

B) A is true but R is false

C) Both A and R are true but R is not the correct explanation of A

D) Both A and R are true and R is the correct explanation of A

3. Assertion (A): The leaves of the touch-me-not plant is a reversible change.

Reason (R): Ripening of fruits is a reversible change.

A) A is true but R is false

B) A is false but R is true

C) Both A and R are true but R is not the correct explanation of A

D) Both A and R are true and R is the correct explanation of A

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3. Reversible and irreversible changes (4 m.)

Drag the examples of changes around us:

- A) Air plane
- B) Growing crops
- C) Burning of fuel
- D) Paper cup

1. Reversible change -

2. Irreversible change -

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