

Textbook questions

Revision 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: Textbook questions

Dates: 14.10.2022 until unlimited

Question count: 6

Total marks: 16

1. Fill in the blanks II (2 m.)

1. Plants convert Carbon-di-oxide and water into starch. This is an example of change.

2. Bursting of fire crackers is a change whereas germination of seeds is a change.

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2. Find the odd one out. Give reason for your choice II (2 m.)

1. Rotting of an egg, condensation of water vapour, trimming of hair, Ripening of fruit.

- A) Trimming
- B) Ripening
- C) Rotting
- D) Condensation

2. Inflating a balloon, popping a balloon, fading of wall paint, burning of kerosene.

- A) Popping
- B) Inflating
- C) Burning
- D) Fading

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3. Answer in detail I (2 m.)

Give one example in each case that happens around you.

a. Slow and fast change.

b. Reversible and irreversible change.

Changes :: Examples

- A) Physical change
- B) Natural change
- C) Slow change
- D) Reversible change
- E) Desirable change

:: Germination of seed

Fast change ::

- A) Burning of paper
- B) Souring of milk
- C) Rusting of iron
- D) Making of vessel
- E) Cooking of food

- A) Natural change
- B) Reversible change
- C) Physical change
- D) Slow change
- E) Desirable change

:: Melting of ice

Irreversible change ::

- A) Rusting of iron
- B) Making of vessel
- C) Cooking of food

- D) Souring of milk
- E) Burning of paper

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4. True or False. If False, give the correct statement I (3 m.)

1. Growing of teeth in an infant is slow change.

- A) True
- B) False

A) Growing of teeth in an infant is slow change.

B) Growing of teeth in an infant is fast change.

2. Burning of match stick is a reversible change.

- A) False
- B) True

A) Burning of match stick is a reversible change.

B) Burning of match stick is an irreversible change.

3. Change of new moon to full moon is human made.

A) False

B) True

A) Change of new moon to full moon is natural change.

B) Change of New moon to full moon is human made.

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5. Give very short answer I (4 m.)

1. What kind of a change is associated with decaying of a plants?

Decaying of plants is associated with

A) shape change

B) space change

C) slow change

D) fast change

and

- A) physical change
- B) chemical change
- C) natural change
- D) shape change

2. You are given some candle wax. Can you make a candle doll from it? What kind of change is this?

- A) NA
- B) Never
- C) No
- D) Yes

, I can make doll from wax. It is a physical change or

- A) reversible change
- B) chemical change
- C) natural change
- D) shape change

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6. Answer in detail II (3 m.)

Give one example in each case that happens around you.

- i. Physical and chemical change.**
- ii. Natural and man-made change.**
- iii. Desirable and undesirable change.**

Changes :: Examples

- A) Physical change**
- B) Natural change**
- C) Slow change**
- D) Reversible change**
- E) Desirable change**

:: Drying of cloth

Chemical change ::

- A) Burning of paper**
- B) Souring of milk**
- C) Rusting of iron**
- D) Making of vessel**
- E) Cooking of food**

- A) Natural change**
- B) Reversible change**
- C) Physical change**
- D) Slow change**
- E) Desirable change**

:: Rotation of earth

Man-made change ::

- A) Rusting of iron
- B) Making of vessel
- C) Cooking of food
- D) Souring of milk
- E) Burning of paper

- A) Desirable change
- B) Natural change
- C) Reversible change
- D) Physical change
- E) Slow change

:: Ripening of fruits

Undesirable change ::

- A) Making of vessel
- B) Souring of milk
- C) Burning of paper
- D) Cooking of food
- E) Rusting of iron

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