

Textbook questions Revision test 1

Instructions for students: Follow your teacher's instruction.

Also, you can attempt this test online and see your result.



[Solve online](#)

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) Condensation
- D) Rotting

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

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

:: Germination of seed

Fast change ::

- A) Burning of paper
 - B) Cooking of food
 - C) Rusting of iron
 - D) Making of vessel
 - E) Souring of milk
-
- A) Desirable change
 - B) Reversible change
 - C) Slow change
 - D) Natural change
 - E) Physical change

:: Melting of ice

Irreversible change ::

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

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

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

- A) False
 - B) True
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- A) Growing of teeth in an infant is fast change.
 - B) Growing of teeth in an infant is slow change.

2. Burning of match stick is a reversible change.

- A) True
 - B) False
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- A) Burning of match stick is an irreversible change.
 - B) Burning of match stick is a reversible change.

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

- A) False
 - B) True
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- 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) fast change
- D) slow change

and

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



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

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

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

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

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



[View solution](#)

:: Drying of cloth

Chemical change ::

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

- F) Desirable change
- G) Reversible change
- H) Slow change
- I) Natural change
- J) Physical change

:: Rotation of earth

Man-made change ::

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

- F) Reversible change
- G) Physical change
- H) Natural change
- I) Desirable change
- J) Slow change

:: Ripening of fruits

Undesirable change ::

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