

Textbook questions Homework 1

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



[Solve online](#)

1. Choose the appropriate answer II (2 m.)

1. Out of the following an example of a desirable change is

- A) rusting
- B) earthquake
- C) flooding
- D) change of seasons

2. Air pollution leading to Acid rain is a

- A) fast change
- B) reversible change
- C) human made change
- D) natural change



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2. Finish the following analogy II (2 m.)

1. Cooking of food : desirable change :: decaying of food :
change.

2. Burning of matchstick : : change: Rotation of the Earth : Slow
change.



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3. Give short answer I (4 m.)

1. What happens when paper is burnt? Explain.

Burning the paper takes place in a

- A) short period of time
- B) golden period of time
- C) natural period of time
- D) long period of time

, so this is a

- A) slow change
- B) fast change
- C) physical change
- D) chemical change

2. Can deforestation be considered a desirable change? Explain.

No, it is an

- A) undesirable change
- B) physical change
- C) desirable change
- D) chemical change

, and it is a man-made change. Deforestation causes

- A) air pollution
- B) acid rain
- C) lower rainfall
- D) earth pollution

and leads to global warming.

4. Fill in the blanks I (3 m.)

1. Magnet attracts iron needle. This is change.
2. Boiling of egg results in change.
3. Changes that are harmful to us are .

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

1. Growth of a child, Blinking of eye, Rusting, Germination of a seed.

- A) Rusting
- B) Germination
- C) Growing
- D) Blinking

2. Glowing of a bulb, lighting of a Candle, breaking of a coffee mug, curdling of milk.

- A) Curdling
- B) Breaking
- C) Glowing
- D) Lighting



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6. Give short answer II (2 m.)

What type of changes is associated with germination of a seed? Explain

Germination of seed is associated with

- A) fast change
- B) natural change
- C) physical change
- D) slow change

because the changes take place over a

- A) long period of time
- B) short period of time
- C) natural period of time
- D) golden period of time

. So it is a slow change.



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