STAR OLYMPIAD FOUNDATION

SAMPLE PAPER

INTERNATIONAL SCIENCE OLYMPIAD- CLASS IV

1. The plants that are most useful to man are

   (A) Hilly plants (B) underwater plants (C) desert plants (D) plants of the grass family.

   Answer: (D)

   Plants of the grass family provide us with cereals, hence they are most useful to us.

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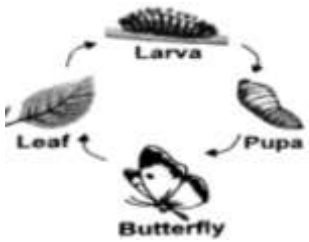
2. The diagram given below represents the



   (A) Food chain (B) population (C) life cycle D) change of state

   Answer: (C)

   The given diagram represents the life cycle of a butterfly.

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3. Growing children need more _____ containing foods

   (A) carbohydrates (B) fat (C) protein (D) mineral

   Answer: (C)

   Proteins are body building food items. Growing children need more protein containing foods.

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4. Which of the following signal lights are matched correctly?

   (A) Stop – Green light (B) Get ready – Yellow light

   (C) Go – Red light (D) All of these

   Answer: (B)

   Yellow or orange light indicates to get ready.

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5. Which of the following is the biggest planet ?

   (A) Mercury (B) Earth (C) Venus (D) Jupiter

   Answer: (D)

   Jupiter is the biggest planet.

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6. Work is said to be done when _____produces displacement of a body.

   (A) force B) energy (C) distance (D) speed

   Answer: (B)

   Work is said to be done when energy produces displacement of body.

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