## Worksheet

# **Clothes – Our Protection**

#### **MCQs**

Question 1: Which of these is an advantage of cotton clothes?

- (a) They allow body heat to escape
- (b) They absorb sweat
- (c) Air can circulate easily through them
- (d) All of these

#### Answer:

## Correct Answer is Option D.

Cotton fabric is breathable and transmits moisture away from the body and is absorbent and removes liquid from the skin, like a towel, according to Cotton Incorporated. Cotton allows you to remain comfortable as you exercise, keeping moisture from building up between your skin and clothing.

## Question 2: Our clothes should

- (a) be suited to the kind of work we do
- (b) be suited to weather conditions
- (c) make us look good
- (d) all of these

#### Answer:

# Correct Answer is Option D.

We wear many clothes throughout the day. Our clothing style depends upon the work or activity we do or on the weather.

## Question 3: What kind of clothes are best in hot weather?

- (a) Dark coloured cotton clothes
- (b) Light coloured cotton clothes
- (c) Dark coloured woollen clothes
- (d) Light coloured woollen clothes

#### Answer:

Correct Answer is Option B.

Cotton is one of the best fabrics for summer and hot weather and the colour should be light as it makes us feel cool.

## Question 4: Synthetic fibres are made from

- (a) plants
- (b) hair of animals
- (c) chemicals
- (d) skin of animals

#### Answer:

## Correct Answer is Option C.

Synthetic fibers are made from raw materials such as petroleum, based on chemicals or petrochemicals.

#### True & False

## **Question 5:**

- Athletes prefer sportswear made from Dri-Fit material. (True)
- Any type of dried leaves kept between clothes keep insects away. (False)
- Clothes made from natural fibres are non-porous. (False)
- Polythene is waterproof. (True)

## Tips:

- For athletes, or those who do activities that require form-fitting outfits, it's always best to get a Dri-Fit outfit that suits your workout.
- The neem leaves protect rice from pests and microbes. Also, neem has antifungal properties that prevent woolen clothes from being damaged.
- Clothes made from natural fibres are porous.
- Polythene is almost completely waterproof

# Name the following

## Question 6:

- A waterproof material **Polythene**
- Process of cleaning clothes using petrol and chemicals <u>Dry cleaning</u>
- They are woven in machines to form fabric **Raw material**
- An insect which can spoil clothes <u>Crickets</u>

## Tips:

- Polythene is almost completely waterproof.
- Modern dry cleaning uses solvents that do not use water to remove dirt and stains from clothing. Jean Baptiste Jolly discovered petroleumbased solvents (chemicals based on fuel like gasoline or kerosene.)
- A loom is a device used to weave cloth and tapestry.
- There are household and field crickets, about three-quarter or an inch in length, black or brown in color. House crickets are problematic as they thrive inside your home and can spoil your wardrobe.

## Long answer type questions.

## Question 7: How should we take care of our clothes?

**Answer:** Proper care and maintenance of our clothes is very important for healthy living. Neat and clean clothes give us a good feel. We can take care of our clothes:

- Wash at low temperatures.
- Pay attention to care labels.
- Cut down on dry cleaning.

## Question 8: In what ways is synthetic fibre better than natural fibre?

**Answer:** Synthetic fibers are more durable than most natural fibers and will readily pick-up different dyes. In addition, many synthetic fibers offer consumer-friendly functions such as stretching, waterproofing and stain resistance. Sunlight, moisture, and oils from human skin cause all fibers to break down and wear away.

## Answer the following questions in brief

## Question 9: Why are cotton clothes preferred in summers?

**Answer:** We wear cotton clothes during summer as cotton absorbs sweat from the body, exposing it to the atmosphere for easy evaporation. Cotton allows better air circulation which helps to absorb and remove body moisture caused by sweat via evaporation.

# Question 10: Why is it important to wear shoes?

**Answer:** Shoes not only help our feet to heal but can also aid in support and stability of our feet. Not all feet are perfect, so properly fitting shoes can help

align your feet, ankles, knees, hips and back to correct your gait and improve posture.

## Question 11: What kind of clothes should one wear?

**Answer:** We should wear light cotton clothes in summers to stay cool and comfortable in the hot season. To keep ourselves warm in winters and protect ourselves from cold, we should wear woolen clothes. To protect ourselves from the rain, we should wear waterproof clothes like a raincoat.

## Match the following

#### **Question 12:**

1. Linen a. First synthetic material to be made

2. Nylon b. Not made from fibres

3. Dri-Fit material c. Its fibres have air spaces between them

4. Leather d. Natural fibre

5. Silk e. Takes sweat from skin to the fabric surface

#### Answer:

- 1. Linen c. Its fibres have air spaces between them
- 2. Nylon a. First synthetic material to be made
- 3. Dri-Fit material e. Takes sweat from skin to the fabric surfac
- 4. Leather b. Not made from fibres
- 5. Silk d. Natural fibre