

# Assignment for Air Around us

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## Question 1

The components of air which is taken by Plants to prepare the food?

- (a)  $O_2$
- (b)  $N_2$
- (c)  $CO_2$
- (d) None of these

## Question 2

Which of the following is NOT present in air?

- (a) Oxygen
- (b) Nitrogen
- (c) Helium
- (d) Iron

## Question 3

Which gas is produced by plants during photosynthesis?

- (a) Nitrogen
- (b) Carbon Dioxide
- (c) Hydrogen
- (d) Oxygen

## Question 4

What are the users of Oxygen?

- (a) Living being
- (b) Combustion of fuel
- (c) Rusting of iron

(d) All the above

### Question 5

The % of Nitrogen in Air is?

- (a) 20
- (b) 70
- (c) 79
- (d) 1

### Question 6

The presence of water vapor in Air is important for

- (a) Water Cycle
- (b) Ozone layer
- (c) Combustion
- (d) None of the above

### Question 7

What is not true of Air?

- (a) It is odorless and colorless
- (b) It occupies space and has weight
- (c) it can be compressed and stored
- (d) None of these

### Question 8

The % of Oxygen in Air is?

- (a) 20
- (b) 70
- (c) 79
- (d) 1

### Question 9

**Statement A:** Nitrogen is used in protein synthesis

**Statement B:** Proteins are required by living organisms to grow and repair their body parts

- (a) Statement A is correct only
- (b) Statement B is correct only
- (c) Both the statement is correct
- (d) Both the statement are incorrect

### Question 10

(p)Photosynthesis	(u) Produce oxygen
(q)Respiration	(v) Absorb oxygen
	(w) Produce CO <sub>2</sub>
	(x) absorb CO <sub>2</sub>

- (a) P → V, X    Q → V, W
- (b) P → V, W    Q → V, X
- (c) P → V, W    Q → V, X
- (d) None of these

### Answers:

- 1: (c)
- 2: (d)
- 3: (d)
- 4: (d)
- 5: (c)
- 6: (a)

- 7: (d)
- 8: (a)
- 9: (c)
- 10: (a)

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