



परमाणु ऊर्जा शिक्षण संस्था

Atomic Energy Education Society

कार्यपत्रक / Worksheet (2025-26)

कक्षा /Class: VIII विषय /Subject: Science माह/ Month: November
अंक/Marks:40 पढ़ाया गया पाठ्यक्रम/ Portion covered: Chapter 6: Pressure,
winds, storms and cyclones

Answer Key

A.

1-b,

2-a

3-b

4-b

5-c

6-b

7-a

8-c

9-b

10-b

B.

11-A,

12-C,

13-C,

14-A

C.

15-Sea breeze

16-Land heats faster, warm air rises, cool air flows from sea,

17-Land cools faster,

18-Land breeze

D.

High-speed winds reduce air pressure; rising warm moist air forms thunderclouds; warm air expands & becomes lighter; warm ocean heats air → rising air → low pressure → cyclone; stay indoors and move to cyclone shelters

E.

Land heats → warm air rises → cool air from sea moves in; heavy rain, flooding, wind damage; warm moist air rises lowering pressure → spiral winds grow; early warnings, evacuation, shelters