



पाठ-ज्ञान

1. कविता की पंक्तियाँ पूरी कीजिए-

इच्छा पूरी _____ हो उद्यम।
प्राप्त _____ परिश्रम॥

2. सही विकल्प पर (✓) का निशान लगाइए-

(क) पर्वत की चोटी छूने के लिए क्या करना पड़ेगा?

विमान से पर्वत पर उतरना पड़ेगा

किसी दूसरे की सहायता लेनी होगी

(ख) मोती होते हैं—

पर्वत में

सागर में

वन में

(ग) सफलता प्राप्त करने के लिए करना होगा—

परिश्रम

छल-कपट

प्रेम



Exercise

Comprehension Skills

A. Answer the following questions.

1. How do the blue sea waves turn white?
2. What is the expression on the faces of children?
3. 'Buy it'. What does 'it' refer to?
4. Explain the lines :

"And for a breath of ecstasy,

Give all you have been or could be."

7. Which of the following pairs of angles are complementary?

- (a) $60^\circ, 30^\circ$ (b) $75^\circ, 25^\circ$ (c) $45^\circ, 45^\circ$ (d) $35^\circ, 65^\circ$ (e) $25^\circ, 65^\circ$ (f) $80^\circ, 110^\circ$

8. Which of the following pairs of angles are supplementary?

- (a) $115^\circ, 65^\circ$ (b) $130^\circ, 60^\circ$ (c) $65^\circ, 15^\circ$ (d) $80^\circ, 100^\circ$ (e) $70^\circ, 20^\circ$ (f) $155^\circ, 25^\circ$

9. Write the measure of the complement of the angles with the following measures :

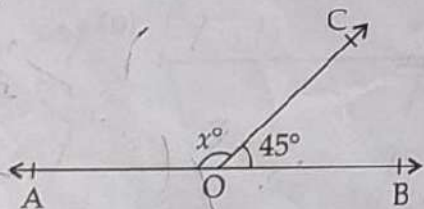
- (a) 10° (b) 35° (c) 60° (d) 75° (e) 45° (f) 90° (g) 26° (h) 55°

10. Write the measure of the supplement of the angles with the following measures :

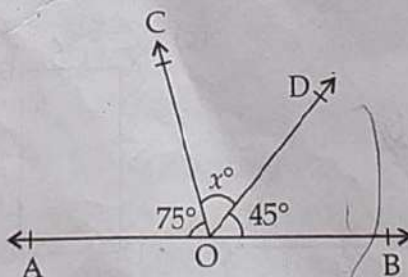
- (a) 110° (b) 65° (c) 25° (d) 145° (e) 90° (f) 15°
 (g) 47° (h) 136° (i) 150° (j) 170° (k) 75° (l) 60°

11. Find the value of x in each of the following :

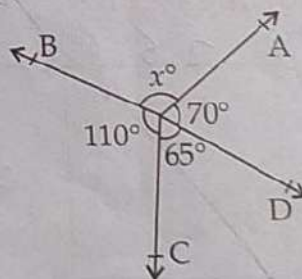
(a)



(b)



(c)



Learning Time



A. Tick (✓) the correct option:

1. Air pollution causes this
 (a) diseases ☐ (b) global warming ☐ (c) both (a) and (b) ☒
2. Trees absorb
 (a) smoke ☐ (b) gas ☐ (c) carbon dioxide ☒
3. Which of the following do not cause water pollution?
 (a) oil spills ☐ (b) domestic wastewater ☐ (c) excessive fertilizers ☒
4. Dumping of solid wastes can cause this
 (a) air pollution ☐ (b) land pollution ☐ (c) noise pollution ☒
5. Excessive and continuous noise can cause
 (a) asthma ☐ (b) cancer ☐ (c) headache ☒

B. Choose words from the help box and fill in the blanks:

² Domestic, ⁴ air, ¹ carbon dioxide, ⁵ Global warming, ³ land

1. _____ is the rise in temperature of the Earth's atmosphere.
2. _____ wastes can be biodegradable and non-biodegradable.
3. Overgrazing of land causes _____ pollution.
4. Cutting down trees can cause _____ pollution.
5. Air pollution can increase the amount of _____ in the atmosphere.