



A. 3 - 7 days

B. 2 -3 days

C. 3 - 7 years

D. 2 - 3 years

**Answer:** Option c

---

7. Major cause of SO<sub>2</sub> on global scale is

A. volcanoes

B. electric sparks

C. combustion

D. all

**Answer:** Option A

---

8. Hypochlorous acid is used for disinfecting the water it reacts with the dissolved ammonia producing

A. NH<sub>2</sub>Cl

B. NHCl<sub>2</sub>

C. NCl<sub>2</sub>

D. all of the above

**Answer:** Option D

---

9. Acid present in acid rain may be

A. H<sub>2</sub>SO<sub>4</sub>

B. HNO<sub>3</sub>

C. both a and b

D. none

**Answer:** Option c

---

10. The yellow colour in photochemical smog is due to presence of

A. dinitrogen oxide

B. nitrogen dioxide

C. chlorine gas

D. chlorine dioxide

**Answer:** Option B