

Test Jot Series

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Student Name:			Class:	9th
Paper Type:	Test Series Chemistry Chapter 10		Subject:	Chemistry (SNC)
Paper Time:	45		Maximum Marks:	30

Q1. Choose the correct option. (6X1=6)

1. The branch deals with the study of environment and their effects is called:

(A) Biochemistry	(B) Environmental chemistry	(C) Physical chemistry	(D) Organic chemistry
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2. Which gas can cause health problem during breathing process?

(A) Ozone	(B) Methane	(C) CO ₂	(D) O ₂
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3. Taj-Mahal is effected by:

(A) Storms	(B) Heavy rain	(C) Earthquake	(D) Acid rain
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4. Which gas in atmosphere acts as a glass wall of a green house?

(A) Oxygen	(B) Carbon dioxide	(C) Sulphur dioxide	(D) Hydrogen
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5. How many tree are these in the world?

(A) 3.21 trillion	(B) 3.04 trillion	(C) 3.21 million	(D) 3.04 million
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6. AQI that is good is quality:

(A) Under 50	(B) Above 50	(C) Equal 50	(D) None of these
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Q2. Write down short answers of following questions. (7X2=14)

[i] Our earth consist of which four natural systems?	[ii] Write down the composition of dry air?
[iii] Define Environmental chemistry?	[iv] What is the effect of carbon monoxide?
[v] What are the effects of particulate matter?	[vi] Define Acid rain? How its is formed?
[vii] Which acids are made when SO ₂ and NO ₂ dissolve in Rian?	

Q3. Write detailed answers of the following questions.(Answer any **0.5**) (0.5X5=2.5)

1. (a) Describe the major components of the Earth's atmosphere? including their percentage?
(b) Define air pollutants? Explain the causes and effects of air pollutants?
2. (a) Write down the harmful effects of oxides of carbon?