

National Testing Agency

Question Paper Name :	Environmental Pollution and Global issues 29th August 2021 Shift 2
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Environmental Pollution and Global issues

Group Number :	1
Group Id :	94091897
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

Environmental Pollution and Global issues -1

Section Id :	940918139
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory

Number of Questions :	100
Number of Questions to be attempted :	100
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	940918204
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 9409186482 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Carbon monoxide is

1. Primary pollutant
2. Secondary pollutant
3. Tertiary pollutant
4. None of these

Options :

94091824377. 1

94091824378. 2

94091824379. 3

94091824380. 4

Question Number : 2 Question Id : 9409186483 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Smog is a mixture of

1. Smoke & Mist
2. Smoke & Fog
3. Fog & Aerosol
4. Aerosol & smoke

Options :

94091824381. 1

94091824382. 2

94091824383. 3

94091824384. 4

Question Number : 3 Question Id : 9409186484 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Acid rain is formed by

1. CO
2. CO₂
3. N₂O
4. SO₂

Options :

94091824385. 1

94091824386. 2

94091824387. 3

94091824388. 4

Question Number : 4 Question Id : 9409186485 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which among the following is a manmade disaster:

1. Tsunami
2. Floods
3. Earth quakes
4. Chernobyl nuclear disaster

Options :

94091824389. 1

94091824390. 2

94091824391. 3

94091824392. 4

Question Number : 5 Question Id : 9409186486 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Photochemical smog was first observed in:

1. Mumbai 1944
2. Delhi 1943
3. Los Angeles 1944
4. Singapore 1983

Options :

94091824393. 1

94091824394. 2

94091824395. 3

94091824396. 4

Question Number : 6 Question Id : 9409186487 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which gas is released from the biogas plants?

1. Ethane
2. Carbon dioxide
3. Methane
4. Nitrogen gas

Options :

94091824397. 1

94091824398. 2

94091824399. 3

94091824400. 4

Question Number : 7 Question Id : 9409186488 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Spraying of DDT produces pollution of

1. Air
2. Air and Water
3. Air and Soil
4. All of these

Options :

94091824401. 1

94091824402. 2

94091824403. 3

94091824404. 4

Question Number : 8 Question Id : 9409186489 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which component of acid rain makes it so destructive?

1. Carbon dioxide and water
2. Nitrogen and water
3. Sulphuric acid and nitric acid
4. Nitrogen

Options :

94091824405. 1

94091824406. 2

94091824407. 3

94091824408. 4

Question Number : 9 Question Id : 9409186490 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The term acid rain was coined by:

1. Robert Angus Smith
2. Svante Odgen
3. E.P.Odum
4. Christopherson

Options :

94091824409. 1

94091824410. 2

94091824411. 3

94091824412. 4

Question Number : 10 Question Id : 9409186491 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Buffer is a material that can:

1. Resists pH change
2. Result in pH change
3. Increase pH
4. Decrease in pH

Options :

94091824413. 1

94091824414. 2

94091824415. 3

94091824416. 4

Question Number : 11 Question Id : 9409186492 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which statement about photochemical smog is correct?

1. Independent of local topography & climate
2. Mixture of snow & rain
3. Results in a meeting of two air streams
4. It is a mixture of pollutants formed under the influence of sunlight

Options :

94091824417. 1

94091824418. 2

94091824419. 3

94091824420. 4

Question Number : 12 Question Id : 9409186493 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Photochemical smog does not possess

1. PAN
2. CO₂
3. Ozone
4. NO₂

Options :

94091824421. 1

94091824422. 2

94091824423. 3

94091824424. 4

Question Number : 13 Question Id : 9409186494 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The term smog was coined by:

1. H.A. Des Voeux
2. Harrington
3. Tansley
4. Odum

Options :

94091824425. 1

94091824426. 2

94091824427. 3

94091824428. 4

Question Number : 14 Question Id : 9409186495 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Reducing the amount of future climate change is called:

1. Adaptation
2. Geo- engineering
3. Mitigation
4. Adaptation and Mitigation

Options :

94091824429. 1

94091824430. 2

94091824431. 3

94091824432. 4

Question Number : 15 Question Id : 9409186496 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The Factors that can shape climate are called:

1. Forcing mechanisms
2. Climate descriptor
3. Indicators
4. None of these

Options :

94091824433. 1

94091824434. 2

94091824435. 3

94091824436. 4

Question Number : 16 Question Id : 9409186497 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Oceans cover _____%age of Earth surface

1. 70%
2. 71%
3. 80%
4. 72%

Options :

94091824437. 1

94091824438. 2

94091824439. 3

94091824440. 4

Question Number : 17 Question Id : 9409186498 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The greenhouse effect refers to:

1. The ability of the atmosphere to retain water vapour.
2. The power of certain atmospheric gases to trap heat.
3. The capacity of the surface to absorb solar energy
4. The power of the cloud to reflect radiations

Options :

94091824441. 1

94091824442. 2

94091824443. 3

94091824444. 4

Question Number : 18 Question Id : 9409186499 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The earth's average surface temperature without natural greenhouse effect would be:

1. -18°C
2. 25°C
3. -90°C
4. 0°C

Options :

94091824445. 1

94091824446. 2

94091824447. 3

94091824448. 4

Question Number : 19 Question Id : 9409186500 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Coral bleaching is usually due to:

1. Thermal stress
2. Addition of inorganic nutrients
3. Greater inter-specific competition
4. The rise in sea level

Options :

94091824449. 1

94091824450. 2

94091824451. 3

94091824452. 4

Question Number : 20 Question Id : 9409186501 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

About 90 % of ozone is produced in:

1. Stratosphere
2. Troposphere
3. Hemisphere
4. Hemisphere

Options :

94091824453. 1

94091824454. 2

94091824455. 3

94091824456. 4

Question Number : 21 Question Id : 9409186502 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Exposure to UV-B causes all of the following except:

1. Lung cancer
2. Skin Cancer
3. Eye Damage
4. Hasten skin ageing

Options :

94091824457. 1

94091824458. 2

94091824459. 3

94091824460. 4

Question Number : 22 Question Id : 9409186503 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

When was the hole in the Ozone Layer above Antarctica first discovered?

1. 1985
2. 1950
3. 1890
4. 1995

Options :

94091824461. 1

94091824462. 2

94091824463. 3

94091824464. 4

Question Number : 23 Question Id : 9409186504 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Point sources of water pollution occur when harmful substances are emitted

1. Indirectly into a water
2. Directly into a water
3. Indirectly into a soil
4. Directly into a soil

Options :

94091824465. 1

94091824466. 2

94091824467. 3

94091824468. 4

Question Number : 24 Question Id : 9409186505 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The maximum permissible level of coliform organisms per 100 ml of drinking water as per WHO standards is:

1. 10
2. 100
3. 150
4. 1000

Options :

94091824469. 1

94091824470. 2

94091824471. 3

94091824472. 4

Question Number : 25 Question Id : 9409186506 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which among the following is Water quality indicator:

1. Ducks
2. Fish
3. Copepods
4. Coliform bacteria

Options :

94091824473. 1

94091824474. 2

94091824475. 3

94091824476. 4

Question Number : 26 Question Id : 9409186507 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Chernobyl nuclear disaster occurred on

1. 25th April 1986
2. 24th April 1986
3. 26th April 1986
4. 27th April 1986

Options :

94091824477. 1

94091824478. 2

94091824479. 3

94091824480. 4

Question Number : 27 Question Id : 9409186508 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

VLCC is abbreviated as:

1. Very large crude carriers
2. Varying large crude carriers
3. Varying long crude carriers.
4. Very long crude carriers.

Options :

94091824481. 1

94091824482. 2

94091824483. 3

94091824484. 4

Question Number : 28 Question Id : 9409186509 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Minamata diseases were first caused in

1. Japan
2. Denmark
3. Australia.
4. China.

Options :

94091824485. 1

94091824486. 2

94091824487. 3

94091824488. 4

Question Number : 29 Question Id : 9409186510 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

An incident of marine pollution in the UK happened at the firth of forth in:

1. Scotland
2. New Zealand
3. Iran
4. Washington

Options :

94091824489. 1

94091824490. 2

94091824491. 3

94091824492. 4

Question Number : 30 Question Id : 9409186511 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is a soil component?

1. Organic matter
2. Crust
3. Pollution
4. Wastes

Options :

94091824493. 1

94091824494. 2

94091824495. 3

94091824496. 4

Question Number : 31 Question Id : 9409186512 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The soil pollution is caused by

1. Biofertilizers
2. Industrial activity
3. Reforestation
4. Composting

Options :

94091824497. 1

94091824498. 2

94091824499. 3

94091824500. 4

Question Number : 32 Question Id : 9409186513 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The increase in the concentration of soluble salts in the soil is:

1. Eutrophication
2. Waterlogging
3. Runoff
4. Salination

Options :

94091824501. 1

94091824502. 2

94091824503. 3

94091824504. 4

Question Number : 33 Question Id : 9409186514 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Minimata episode occurred due to:

1. Biotransformation
2. Bioaccumulation
3. Biological magnification
4. Biological amplification

Options :

94091824505. 1

94091824506. 2

94091824507. 3

94091824508. 4

Question Number : 34 Question Id : 9409186515 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Superfund is associated with _____ disaster

1. Bhopal Gas Tragedy
2. Love Canal Tragedy
3. Oleum-Gas leakage New Delhi
4. London smog

Options :

94091824509. 1

94091824510. 2

94091824511. 3

94091824512. 4

Question Number : 35 Question Id : 9409186516 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which is the best water purification method for potable bottled drinking water:

1. Which is the best water purification method for potable bottled drinking water:
2. Ultrafiltration
3. Nano-filtration
4. Reverse Osmosis

Options :

94091824513. 1

94091824514. 2

94091824515. 3

94091824516. 4

Question Number : 36 Question Id : 9409186517 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Bel is also taken as the logarithm of the of any two acoustical or electrical intensities:

1. Multiple
2. Ratio
3. Square
4. Addition

Options :

94091824517. 1

94091824518. 2

94091824519. 3

94091824520. 4

Question Number : 37 Question Id : 9409186518 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The extreme range of frequencies that can be heard by the healthiest human ears spans from on the low end to about on the high end:

1. 10 to 20 Hz and 20000 Hz
2. 16 to 20 Hz and 20000 Hz
3. 16 to 20 Hz and 22000 Hz
4. 10 to 20 Hz and 22000 Hz

Options :

94091824521. 1

94091824522. 2

94091824523. 3

94091824524. 4

Question Number : 38 Question Id : 9409186519 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Sound Level Meter can measure the levels in the range from at frequencies between

1. 20 dB to 440dB
2. 20 dB to 340dB
3. 20 dB to 240dB
4. 20 dB to 140dB

Options :

94091824525. 1

94091824526. 2

94091824527. 3

94091824528. 4

Question Number : 39 Question Id : 9409186520 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Low-grade uranium ore contains _____% of uranium by weight:

1. 1.1%
2. 0.2 %
3. 2 %
4. 6 %

Options :

94091824529. 1

94091824530. 2

94091824531. 3

94091824532. 4

Question Number : 40 Question Id : 9409186521 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The radionuclide ratio in the living organisms to environment is known as-

1. Bio magnification
2. Bioaccumulation
3. Concentration factor
4. Bioavailability

Options :

94091824533. 1

94091824534. 2

94091824535. 3

94091824536. 4

Question Number : 41 Question Id : 9409186522 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The term nuclear energy is closely associated with

1. Nuclear fusion
2. Nuclear fission
3. Bombardment reaction
4. Radioactive decay

Options :

94091824537. 1

94091824538. 2

94091824539. 3

94091824540. 4

Question Number : 42 Question Id : 9409186523 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Three Mile Island accident took place in the year:

1. 1982
2. 1974
3. 1979
4. 1950

Options :

94091824541. 1

94091824542. 2

94091824543. 3

94091824544. 4

Question Number : 43 Question Id : 9409186524 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The nuclear fuel used in atomic reactors contain:

1. U-235
2. I-131
3. C-14
4. Cs-137

Options :

94091824545. 1

94091824546. 2

94091824547. 3

94091824548. 4

Question Number : 44 Question Id : 9409186525 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Environmental biotechnology involves

1. The use of microbes to clean up the environment
2. Bioremediation
3. The study of benefits and hazards associated with GMOs
4. All of these

Options :

94091824549. 1

94091824550. 2

94091824551. 3

94091824552. 4

Question Number : 45 Question Id : 9409186526 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Inundation involves use of :

1. Large number of organisms over a short time to suppress/destroy a population
2. Organism over a short time to suppress/destroy a population
3. Large number of organisms over a long time to suppress/destroy a population organism over a long time to suppress/destroy a population
4. None of these

Options :

94091824553. 1

94091824554. 2

94091824555. 3

94091824556. 4

Question Number : 46 Question Id : 9409186527 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the bacteria is considered for biological leaching?

1. *T. thiooxidans*
2. *T. ferrooxidans*
3. *Ferrobacillus ferrooxidans*
4. All of these

Options :

94091824557. 1

94091824558. 2

94091824559. 3

94091824560. 4

Question Number : 47 Question Id : 9409186528 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The use of goods and services that respond to basic needs and bring a better quality of life, while minimizing the use of natural resources is :

1. Sustainable development
2. Sustainable consumption
3. Sustainable growth
4. Sustainable achievement

Options :

94091824561. 1

94091824562. 2

94091824563. 3

94091824564. 4

Question Number : 48 Question Id : 9409186529 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The critical GHG is

1. H₂S
2. O₂
3. CH₄
4. SO₂

Options :

94091824565. 1

94091824566. 2

94091824567. 3

94091824568. 4

Question Number : 49 Question Id : 9409186530 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

POPs are

1. Permanent organic pollutants
2. Persistent organic pollutants
3. Positive organic pollutants
4. Prevalent organic pollutant

Options :

94091824569. 1

94091824570. 2

94091824571. 3

94091824572. 4

Question Number : 50 Question Id : 9409186531 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A most straightforward and cheapest method of controlling thermal discharges is

1. Artificial lakes
2. Cooling ponds
3. Dry cooling towers
4. Wet cooling towers

Options :

94091824573. 1

94091824574. 2

94091824575. 3

94091824576. 4

Question Number : 51 Question Id : 9409186532 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Among the following, the one, which generates more heat is

1. Nuclear power plants
2. Coal-fired power plants
3. Paper mills
4. Textile industries

Options :

94091824577. 1

94091824578. 2

94091824579. 3

94091824580. 4

Question Number : 52 Question Id : 9409186533 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Thermal pollution usually raises the temperature of the water body in the range

1. 1.0-5°C
2. 5-15 °C
3. 15-25°C
4. 25-35°C

Options :

94091824581. 1

94091824582. 2

94091824583. 3

94091824584. 4

Question Number : 53 Question Id : 9409186534 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

This cleanup approach includes removal of groundwater or soil from its natural setting to permit for bioremediation

1. Bio augmentation
2. In situ bioremediation
3. Ex situ bioremediation
4. Phytoremediation

Options :

94091824585. 1

94091824586. 2

94091824587. 3

94091824588. 4

Question Number : 54 Question Id : 9409186535 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The mixing of contaminated water and soil, fertilizers and carbon dioxide in a bioreactor to stimulate biodegradation is called as ____

1. Composting
2. Slurry-phase bioremediation
3. In situ hybridization
4. Biopile treatment

Options :

94091824589. 1

94091824590. 2

94091824591. 3

94091824592. 4

Question Number : 55 Question Id : 9409186536 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The causes of desertification are _____

1. Deforestation
2. Drought
3. Overgrazing
4. All of the above

Options :

94091824593. 1

94091824594. 2

94091824595. 3

94091824596. 4

Question Number : 56 Question Id : 9409186537 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Overgrazing means

1. Allowing herds to drink water in the grasslands
2. Travelling from place to place
3. Excessive grazing which causes damage to grasslands
4. Leaving herds unattended

Options :

94091824597. 1

94091824598. 2

94091824599. 3

94091824600. 4

Question Number : 57 Question Id : 9409186538 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What does the word Nomadic mean?

1. Staying in one place
2. Movement from place to place
3. Creating dwellings in the desert
4. Giving homes to foster pets

Options :

94091824601. 1

94091824602. 2

94091824603. 3

94091824604. 4

Question Number : 58 Question Id : 9409186539 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which is potentially the safest means of disposing of the toxic wastes: like organic solvents, chlorinated hydrocarbons, and oil-base compounds (including PCBs and dioxins)?

1. Municipal incineration
2. Industrial high temperature incineration
3. Landfills
4. Open dumping

Options :

94091824605. 1

94091824606. 2

94091824607. 3

94091824608. 4

Question Number : 59 Question Id : 9409186540 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Composting is the best method of disposal of organic solid waste. Where was the country's first aerobic composting plant set up in 1992?

1. Delhi
2. Mumbai
3. Calcutta
4. Jammu & Kashmir

Options :

94091824609. 1

94091824610. 2

94091824611. 3

94091824612. 4

Question Number : 60 Question Id : 9409186541 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following is a hazardous waste that is generated in the house holds

1. Paper
2. Leftover foodstuff
3. Old batteries
4. Plastic bags

Options :

94091824613. 1

94091824614. 2

94091824615. 3

94091824616. 4

Question Number : 61 Question Id : 9409186542 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Wastelands are those lands that are

1. Ecologically stable
2. Top soil has been nearly completely lost
3. Nutrient rich for growth of most plants
4. Much fertile

Options :

94091824617. 1

94091824618. 2

94091824619. 3

94091824620. 4

Question Number : 62 Question Id : 9409186543 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is one of the causes of land degradation?

1. Soil erosion
2. Irrigation
3. Deforestation
4. Floods

Options :

94091824621. 1

94091824622. 2

94091824623. 3

94091824624. 4

Question Number : 63 Question Id : 9409186544 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Expand FAO

1. Food and Agricultural Organisation
2. Fire and Agricultural Organisation
3. Food and Agri Organisation
4. Family and Agricultural

Options :

94091824625. 1

94091824626. 2

94091824627. 3

94091824628. 4

Question Number : 64 Question Id : 9409186545 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Long-term consumption of Fluoride above permissible level can cause.

1. Tuberculosis
2. Paralysis
3. Skeletal Deformation
4. Blue Baby

Options :

94091824629. 1

94091824630. 2

94091824631. 3

94091824632. 4

Question Number : 65 Question Id : 9409186546 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Arsenic is actually semimetal but toxic in nature also categorize as

1. Heavy metal
2. Alloy
3. Ore
4. Non metal

Options :

94091824633. 1

94091824634. 2

94091824635. 3

94091824636. 4

Question Number : 66 Question Id : 9409186547 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Mercury in the environment can cause health problems when it is in which form?

1. Aquatic mercury
2. Mercury vapor
3. Methyl mercury
4. Mercury salt

Options :

94091824637. 1

94091824638. 2

94091824639. 3

94091824640. 4

Question Number : 67 Question Id : 9409186548 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The World Bank described sustainable development as a

1. Development that continues
2. Development that leads to a sustained environment
3. Development which improves the economy of the nation
4. Development which meets the need of the present without caring about future

Options :

94091824641. 1

94091824642. 2

94091824643. 3

94091824644. 4

Question Number : 68 Question Id : 9409186549 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Policies and programmes for achieving sustainable development in India aim to fulfill its commitment towards

1. Development of industries and improve lifestyle
2. Accelerated economic growth and biodiversity conservation
3. Social progress, accelerated economic growth and increased environmental conservation
4. Eradication of poverty and environmental conservation

Options :

94091824645. 1

94091824646. 2

94091824647. 3

94091824648. 4

Question Number : 69 Question Id : 9409186550 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The 1st Earth Day was celebrated in

1. 1960
2. 1970
3. 1980
4. 1990

Options :

94091824649. 1

94091824650. 2

94091824651. 3

94091824652. 4

Question Number : 70 Question Id : 9409186551 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The paper, 'The Tragedy of the Commons' (1968) was written by

1. Rachel Carson
2. Garrett Hardin
3. Lynn White
4. Mahatma Gandhi

Options :

94091824653. 1

94091824654. 2

94091824655. 3

94091824656. 4

Question Number : 71 Question Id : 9409186552 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

GMO means

1. Genetically modified organisms
2. Genetically magnified organisms
3. Genomic modified organisms
4. Genomically modified organisms

Options :

94091824657. 1

94091824658. 2

94091824659. 3

94091824660. 4

Question Number : 72 Question Id : 9409186553 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The first organisms to be modified genetically were

1. Fungi
2. Viruses
3. Yeast
4. Bacteria

Options :

94091824661. 1

94091824662. 2

94091824663. 3

94091824664. 4

Question Number : 73 Question Id : 9409186554 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In which year scientists in Japan announced that they had successfully transferred a gene into a primate species

1. 2008
2. 2010
3. 2009
4. 2002

Options :

94091824665. 1

94091824666. 2

94091824667. 3

94091824668. 4

Question Number : 74 Question Id : 9409186555 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

UNEP stands for

1. United Nations environmental Programme
2. U N environmental Progress
3. U N environmental Project
4. U N environmental Prediction

Options :

94091824669. 1

94091824670. 2

94091824671. 3

94091824672. 4

Question Number : 75 Question Id : 9409186556 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Public environmental awareness and participation is vital to the goal of achieving

1. Clean water resources
2. Sustainable agriculture
3. Sustainable future
4. Sustainable past

Options :

94091824673. 1

94091824674. 2

94091824675. 3

94091824676. 4

Question Number : 76 Question Id : 9409186557 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

One among the following is known as rural India's champions

1. Medha Patkar
2. Mahtma Gandhi
3. Manmohan Singh
4. Sonia Gandhi

Options :

94091824677. 1

94091824678. 2

94091824679. 3

94091824680. 4

Question Number : 77 Question Id : 9409186558 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Green Belt Movement was initiated by

1. Rachel Carson
2. Mei Ng
3. Wangari Maathai
4. Vandana Shiva

Options :

94091824681. 1

94091824682. 2

94091824683. 3

94091824684. 4

Question Number : 78 Question Id : 9409186559 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The famous book 'Silent Springs' is written by

1. Mei Ng
2. Wangari Maathai
3. Vandana Shiva
4. Rachel Carson

Options :

94091824685. 1

94091824686. 2

94091824687. 3

94091824688. 4

Question Number : 79 Question Id : 9409186560 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Extensive planting of trees to increase forest cover is called

1. Afforestation
2. Plantation Drive
3. Deforestation
4. Chipko movement

Options :

94091824689. 1

94091824690. 2

94091824691. 3

94091824692. 4

Question Number : 80 Question Id : 9409186561 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Petroleum is _____ natural resource

1. Inexhaustible
2. Exhaustible
3. Inexhaustible and Exhaustible
4. None of these

Options :

94091824693. 1

94091824694. 2

94091824695. 3

94091824696. 4

Question Number : 81 Question Id : 9409186562 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Who coined the word 'ecology'?

1. Ernst Haeckel
2. Charles Darwin
3. Gregory Mendel
4. None of these

Options :

94091824697. 1

94091824698. 2

94091824699. 3

94091824700. 4

Question Number : 82 Question Id : 9409186563 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Agrostology is the study of

1. Agriculture
2. Algae
3. Grasses
4. Plants

Options :

94091824701. 1

94091824702. 2

94091824703. 3

94091824704. 4

Question Number : 83 Question Id : 9409186564 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which among the following Articles lays responsibility on every citizen "to protect and improve the Natural Environment

1. Art. 51A
2. Art. 48A
3. Art. 21A
4. Art. 21

Options :

94091824705. 1

94091824706. 2

94091824707. 3

94091824708. 4

Question Number : 84 Question Id : 9409186565 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In which country 'Declaration of the Rights of Man and of the Citizen' was adopted

1. India
2. France
3. China
4. Denmark

Options :

94091824709. 1

94091824710. 2

94091824711. 3

94091824712. 4

Question Number : 85 Question Id : 9409186566 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following is not a UN Agency

1. UNICEF
2. UNESCO
3. WTO
4. ILO

Options :

94091824713. 1

94091824714. 2

94091824715. 3

94091824716. 4

Question Number : 86 Question Id : 9409186567 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The _____ chemicals are emitted from vinyl floors?

1. Polychlorinated Biphenyls (PCBs)
2. Vinyl oxidize
3. Phthalates
4. None of the above

Options :

94091824717. 1

94091824718. 2

94091824719. 3

94091824720. 4

Question Number : 87 Question Id : 9409186568 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following cause harm to human health?

1. Organic farming
2. Using of pesticides
3. Using solar vehicles
4. Protecting forests

Options :

94091824721. 1

94091824722. 2

94091824723. 3

94091824724. 4

Question Number : 88 Question Id : 9409186569 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

How do pollutants reach humans?

1. By external factors
2. By internal factors
3. Pollutants never reach to humans
4. There is nothing called pollutants

Options :

94091824725. 1

94091824726. 2

94091824727. 3

94091824728. 4

Question Number : 89 Question Id : 9409186570 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is a vector-borne disease?

1. Cancer
2. AIDS
3. Cholera
4. Yellow fever

Options :

94091824729. 1

94091824730. 2

94091824731. 3

94091824732. 4

Question Number : 90 Question Id : 9409186571 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following organization dedicated to protecting human health from environmental harms

1. Environment and Human Health
2. Environmental and Scientific Science
3. Ecological Protection Organization
4. Ecological Protection Association

Options :

94091824733. 1

94091824734. 2

94091824735. 3

94091824736. 4

Question Number : 91 Question Id : 9409186572 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What is the other name for infectious diseases?

1. Non-communicable diseases
2. Communicable diseases
3. Non-transmissible diseases
4. Heredity diseases

Options :

94091824737. 1

94091824738. 2

94091824739. 3

94091824740. 4

Question Number : 92 Question Id : 9409186573 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

When did the Central Pollution Control Board established?

1. 1970
2. 1972
3. 1974
4. 1976

Options :

94091824741. 1

94091824742. 2

94091824743. 3

94091824744. 4

Question Number : 93 Question Id : 9409186574 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following is the apex organization in the country in the field of pollution control?

1. Water Pollution Control Board
2. State Pollution Control Board
3. Central Pollution Control Board
4. Air pollution Control Board

Options :

94091824745. 1

94091824746. 2

94091824747. 3

94091824748. 4

Question Number : 94 Question Id : 9409186575 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following rivers is called the world's most polluted river?

1. Ganga River
2. Chenab River
3. Cauvery River
4. Yamuna River

Options :

94091824749. 1

94091824750. 2

94091824751. 3

94091824752. 4

Question Number : 95 Question Id : 9409186576 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following techniques is used to remove fluorides from the water bodies?

1. Osmosis
2. Ion exchange
3. Lime softening
4. Ion exchange and Lime softening

Options :

94091824753. 1

94091824754. 2

94091824755. 3

94091824756. 4

Question Number : 96 Question Id : 9409186577 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Who is responsible for safe disposal of the generated hazardous waste?

1. Generator
2. Receiver
3. Waste facility
4. TSDF

Options :

94091824757. 1

94091824758. 2

94091824759. 3

94091824760. 4

Question Number : 97 Question Id : 9409186578 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Regulations for waste management is provided under subtitle of _____

1. CERCLA
2. NPL
3. HPL
4. RCRA

Options :

94091824761. 1

94091824762. 2

94091824763. 3

94091824764. 4

Question Number : 98 Question Id : 9409186579 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which form of shipment is common for transport of hazardous waste?

1. Rail
2. Road
3. Air
4. Inland water

Options :

94091824765. 1

94091824766. 2

94091824767. 3

94091824768. 4

Question Number : 99 Question Id : 9409186580 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The central pollution control board has notified the noise levels in 1987 under of the Air prevention and control of pollution Act 1981

1. Section 19
2. Section-20
3. Section 21
4. Section 22

Options :

94091824769. 1

94091824770. 2

94091824771. 3

94091824772. 4

Question Number : 100 Question Id : 9409186581 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following is a not non-auditory impact of noise pollution:

1. Effect on sleep
2. Annoyance
3. Buzzing
4. Inefficient working performance

Options :

94091824773. 1

94091824774. 2

94091824775. 3

94091824776. 4