

- 1. Consider the following statements regarding Geomagnetic Poles
  - 1) The Geomagnetic poles are the intersections of the Earth's surface and the axis of a bar magnet hypothetically placed at the center the Earth.
  - 2) Geomagnetic dipole is currently tilted at an angle of about 11 degrees to Earth's rotational axis.

Which of the statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- 2. Dimorphos, Didymos, sometimes seen in news are related
  - a) Early forms of human
  - b) Asteroids
  - c) Invasive alien species
  - d) Ransom wares
- 3. 'Act Now' Campaign which guides people on the individual choices they can make to limit global warming and reduce climate change is launched by
  - a) United Nations
  - b) IUCN
  - c) World Economic Forum
  - d) European Union
- 4. In the context of QR Code consider the following statements?
  - 1) QR code contains information in both the vertical and horizontal directions.
  - 2) QR Code is more secure and it can be scanned from any direction for 360 degrees.

Which of the statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- 5. With reference to the HL-2M Tokamak Reactor, recently seen in the news, consider the following statements:
  - 1) Because of the huge heat and power it generates, it is referred to as an "artificial sun."
  - 2) It is China's largest and most advanced experimental nuclear fusion research device.
  - Which of the statements given above is/are correct?
  - a) 1 only
  - b) 2 only
  - c) Both 1 and 2
  - d) Neither 1 nor 2
- 6. With reference to the Security Transactions Tax, recently seen in the news, on which of the following security segments is it applicable?
  - 1) Debentures
  - 2) Bonds
  - 3) Shares

Select the correct answer using the code given below:

- a) 2 and 3 only
- b) 1 and 2 only
- c) 1 and 3 only
- d) 1, 2 and 3
- 7. Which of the following best describes the term 'Skimming'
  - a) It's a procedure in which the magnetic stripe of one card is electronically replicated onto another

- b) It occurs when a new or replacement card is stolen from the mail, it never reaches its intended recipient.
- c) It occurs when staff or merchants collaborate with fraudsters to defraud banks.
- d) None of these
- 8. An increase in Current Account Deficit as a ratio to GDP can lead to
  - 1) Worsening of Balance of Payment, by drawing down forex reserves.
  - Building the potential to worsen Balance of Payment by increasing the external debt burden.

Which of the statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- 9. Bilateral Trade and Investment Agreement (BTIA) is an agreement in negotiation by India with
  - a) United Kingdom
  - b) USA
  - c) UAE
  - d) European Union
- 10. Index of Industrial Production (IIP) computed and published by
  - a) NITI Aayog
  - b) NSSO
  - c) CSO
  - d) Office of Economic Advisor