

Top 20 GS MCQs for Maharashtra, SSC and Railway 22 April 2024

1. What is the purpose of a fathometer?
A) Measuring earthquakes
B) Measuring rainfall
C) Measuring ocean depth
D) Measuring sound intensity
Answer: C) Measuring ocean depth
Explanation: A fathometer is a depth finder that uses sound waves to determine the depth of water.
2. What is Epsom, England, associated with?
A) Snooker
B) Shooting
C) Polo
D) Horse racing
Answer: D) Horse racing
Explanation: Epsom is a town in Surrey, England, known for Epsom Downs Racecourse, where The Derby horse race is held.
3. Who was the fastest shorthand writer?
A) Dr. G. D. Bist
B) J.R.D. Tata
C) J.M. Tagore
D) Khudada Khan
Answer: A) Dr. G. D. Bist
Explanation: Dr. G. D. Bist, a Guinness Record Holder, achieved a speed of 250 w.p.m. in shorthand.
4. Which country does golf player Vijay Singh belong to?
A) USA
B) Fiji
C) India
D) UK
Answer: B) Fiji
Explanation: Vijay Singh, known as “The Big Fijian,” is an Indo-Fijian golfer born in Fiji.
5. “One People, One State, One leader” was the policy of
A) Stalin
B) Hitler
C) Lenin
D) Mussolini
Answer: B) Hitler
Explanation: This policy was associated with Hitler’s regime in Germany.
6. What does DRDL stand for?
A) Defence Research and Development Laboratory
B) Department of Research and Development Laboratory
C) Differential Research and Documentation Laboratory
D) None of the above
Answer: A) Defence Research and Development Laboratory
7. Why does exposure to sunlight help improve health?
A) The infrared light kills bacteria in the body
B) Resistance power increases

C) The pigment cells in the skin get stimulated and produce a healthy tan

D) The ultraviolet rays convert skin oil into Vitamin D

Answer: D) The ultraviolet rays convert skin oil into Vitamin D

8. Where is the headquarters of the registered voluntary association “Transparency International” located?

(a) Helsinki, Finland

(b) Geneva, Switzerland

(c) Berlin, Germany

(d) Paris, France

Ans: (c) Berlin, Germany

9. Who appoints the Secretary-General of the United Nations Organization?

(a) General Assembly

(b) Security Council

(c) Trusteeship Council

(d) World Bank

Ans: (a) General Assembly

10. Which countries does the International Criminal Court lack jurisdiction over?

(a) France, China, Pakistan, Afghanistan

(b) UK, France, China, Pakistan

(c) USA, UK, Russia, France

(d) USA, Russia, China, Israel

Ans: (d) USA, Russia, China, Israel

11. Seasonal variation in Earth’s weather condition is the effect of _____ of the Earth?

(a) Diastrophism

(b) Erosion

(c) Revolution

(d) Rotation

Ans: (c) Revolution

12. Which planet of the Solar system experiences Sunrise on the West?

(a) Jupiter

(b) Venus

(c) Mercury

(d) Mars

Ans: (b) Venus

13. What is the difference between a Nuclear reactor and an atomic bomb?

(a) No chain reaction takes place in the atomic bomb while it takes place in a nuclear reactor

(b) The chain reaction in a nuclear reactor is not controlled

(c) The chain reaction in a nuclear reactor is controlled

(d) No chain reaction takes place in a nuclear reactor while in the atomic bomb there is a chain reaction

Ans: (c) The chain reaction in a nuclear reactor is controlled

14. Which of the following is used for indigestion?

(a) Baking Soda

(b) Milk of Magnesia

(c) Quick lime (calcium oxide)

(d) All of the above

Ans: (d) All of the above

15. What is the process of drilling small-sized holes deep into the Earth’s surface for injecting water, sand, and chemicals in order to obtain shale gas and oil reserves

known as?

- (a) Fracking
- (b) Chroning
- (c) Dreecking
- (d) Pulverising

Ans: (a) Fracking

16. In superconductivity, the conductivity of a material becomes _____

- (a) Infinite
- (b) Finite
- (c) Zero
- (d) None of the above

Ans: (a) Infinite

17. What is the general pitch of the voice of women?

- (a) The same as that of men
- (b) Much lower than that of men
- (c) Higher than that of men
- (d) Marginally lower than that of men

Ans: (c) Higher than that of men

18. What is responsible for the diffusion of light in the atmosphere?

- (a) Water vapors
- (b) Helium
- (c) Dust particles
- (d) Carbon Dioxide

Ans: (c) Dust particles

19. What source provides some heat to the atmosphere even after sunset?

- (a) Albedo effect
- (b) Latent heat
- (c) Invisible solar radiation
- (d) Terrestrial radiation

Ans: (d) Terrestrial radiation

20. Among the following planets, which one does not orbit the Sun from west to east?

- (a) Venus
- (b) Jupiter
- (c) Mars
- (d) Mercury

Ans: (a) Venus