



MY STUDYGURU

सभी अध्ययन सामग्री फ्री में उपलब्ध
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DAILY GENERAL AWARENESS QUIZ

DATE: 13 May 2020 (PHYSICS)

- 1. Which feature of Google allows social media users to earn income based on their activities?**
(A) Blogger.com
(B) Google AdSense
(C) Orkut.com
(D) Google Search
- 2. Name the physicist awarded Nobel Prize for Quantum Theory in 1918?**
(A) Albert Einstein
(B) Niels Bohr
(C) Max Planck
(D) Burry
- 3. Communication satellites are used to:**
(A) To transmit communication signals
(B) To receive and redirect communication signals
(C) To only receive the communication signal
(D) To provide information on national sources only
- 4. Kinetics is the study of-**
(A) The rate of chemical reaction
(B) How fast the reactions go
(C) The mechanisms and paths of the molecules take in joining from one reactant to products
(D) All of these are correct
- 5. J.J. Thomson's proposed model of action is generally called model.**
(A) Cream and cake
(B) Plum and pudding
(C) Plum and cake
(D) Cream and pudding
- 6. When a motor boat in a sea travels faster than sound then waves just like shock-waves are produced on the surface of water. These waves are called -**
(A) Bow Waves
(B) Constructive waves
(C) Destructive waves
(D) All of the above
- 7. If Mach number is greater than 1 then the body (source) is said to be moving with -**
(A) Hypersonic
(B) Subsonic
(C) Supersonic
(D) None of these
- 8. If Mach number is greater than 5 then the body (source) is said to be moving with -**
(A) Hypersonic
(B) Subsonic
(C) Supersonic
(D) None of these
- 9. If Mach number is less than 1 then the body (source) is said to be moving with -**
(A) Hypersonic
(B) Subsonic
(C) Supersonic
(D) None of these
- 10. A body moving with supersonic speed in air leaves behind it a conical region of disturbance which spreads continuously. Such a disturbance is called -**
(A) Infrasonic wave
(B) Electric wave
(C) Sonic wave
(D) Shock wave

Answers: - 1-B 2-C 3-A 4-D 5-B 6-A 7-C 8-A 9-B 10-D

Study

