

Physics ICS Part 1 Full Book Mcq's Online Test

| Sr | Questions | Answers Choice |
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| 1 | The error in a certain measurement occurs due to | A. Negligence of a person B. In appropriate technique C. Faulty Appraatus D. All of rhe above |
| 2 | Significant figures in 0.000546 | A. 1 B. 4 C. 3 D. 5 |
| 3 | The numebr of significant figures in 0.809999 is | A. 2 B. 3 C. 5 D. 6 |
| 4 | The number 64.350 is rounded off as | A. 64.4 B. 64.46 C. 63.35 D. 64.36 |
| 5 | The number of significant figure in 8.80×10^6 kg is | A. 1 B. 3 C. 6 D. 5 |
| 6 | The number of significant figures with the increases degree of approximation | A. Decreases B. Increases C. Remains unchanged D. None of these |
| 7 | The numer of significant figureswith the increases accracy of the measuring instrument | A. Decreases B. Remains unchanged C. Increasees D. None of these |
| 8 | The Unit of thermodynamic temperature is. | A. $C^{^o}$ B. $F^{^o}$ C. K D. None of these |
| 9 | Number of seconds in a day is | A. 9000 sec B. 3600 sec C. 86400 sec D. 43200 sec |
| 10 | Time taken by light to reach from moon to earth is | A. 1 min 20 sec B. 8 min 20 sec C. 3 min 20 sec D. 2 min 20 sec |
| 11 | Time taken by light to reach from sun to earth is. | A. 8 min 20 sec B. 7 min 20 sec C. 9 min 20 sec D. None of these |
| 12 | The SI Unit of amount of substance is | A. Mole B. Joule C. Volt D. Ohm |
| 13 | The SI unit of intensity of light is | A. Joule B. Mole C. Candila D. Kilomole |
| 14 | The SI unit of force is. | A. Dyne B. Joule C. Volt D. Newton |
| 15 | Light year is the unit of | A. Distance B. Time C. Light D. Velocity |

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| 16 | One foot is equal to | A. 31.90 cm B. 30.48 cm C. 30.84 cm D. 84.30 cm |
| 17 | One mile is equal to | A. 1.625 km B. 1.609 km C. 1.325 km D. 1.850 km |