

Four Nesibia Yanswers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer -look. Cutting or filling two or more circles will result in zero mark in that question.

The density of ice is:

A 1000kgm<sup>3</sup> , B 0.20kgm<sup>-3</sup> -

Ⓒ 2700kgm<sup>3</sup> \* Dd 900kgm<sup>-3</sup>

[2] Earth's gravitational force of attraction vanishes at:

A 6400 Km B Infinity

Ⓒ 42300 Km 0 1000 Km

[3] Which scientist ?Ag ry it: oer cot

?4 Isaac New (an ?ou!

Ⓒ Einstein ou iN Alberuni

Zag ao IDF 200 ahs is equivalent to:

A 02S ~BY025

C 2x10'S D 2«10'S

[8] Land and sea breezes are the result of:

Ⓐ Conduction B Convection

C Radiation D Absorption

Which of the following is a vector quantity:

A Speed B Distance

C Power D Displacement

(7) Which material has large specific heat: ane: acct

"A Copper TANI

Ⓒ Water Ⓒ qe erciry

a The n wan tas components of a force are:

B 2

on 4 D5

Inertia depends upon: ,

A Force B Net force

© Mass D velocity

Rate of doing work is called:

A Energy Torque

© Power D Momentum

tell t ait

[410] The speed of geostationary satellite No

A Zero

Nal aie

-  $\approx 10 \text{ kmh}$  mo kas" .

2) Matter molecules do not leave their position:

Wy B Liquid

C Gas D Plasma

[ee |