

Quiz

Time: 30min

Marks: 10M

1) Which is the nearest planet to the Sun

A: Venus

B: Jupiter

C: Mercury

D: Mars

2) Why do we need a Standard Meridian for India

3) The sun rises two hours earlier in Arunachal Pradesh as compared to Gujarat in the west

but the clocks show the same time. How does this happen?

4) Define the following Threshold frequency and work function

5) ORION IS A NAME OF A:

A: star

B: planet

C: galaxy

D: constellation

6) Stars appear motionless because:

Option 1: they move with the same speed as that of the earth

Option 2: they do not move at all

Option 3: they are very far away from the earth

Option 4: their speed is extremely slow

7) GALAXIES:

Option 1: move towards each other

Option 2: move away from each other

Option 3: do not move at all

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Option 4: none of these

8) ANY HEAVENLY BODY HAVING LIGHT OF ITS OWN IS CALLED A:

Option 1: nebulae

Option 2: star

Option 3: comet

Option 4: meteorite

9) GALAXIES ARE USUALLY CLASSIFIED ON THE BASIS OF THEIR:

Option 1: mass

Option 2: size

Option 3: shape

Option 4: None of these

10) INDIAN NAME OF MILKY WAY GALAXY IS:

Option 1: Akash Ganga

Option 2: DhruvTara

Option 3: Saptarishi

Option 4: None of these