



**MCQs:**

**1. Which of the following statement/s is/are true?**

1. Euclid aims to investigate cosmic mysteries of dark matter and dark energy.
2. It will make a 3D-map of the Universe by observing billions of galaxies.

- (a) 1 only  
(b) 2 only  
(c) Both 1 and 2  
(d) Neither 1 nor 2

Ans: c

**Explanation:**

- Euclid aims to investigate cosmic mysteries of dark matter and dark energy. It will make a 3D-map of the Universe by observing billions of galaxies.

**2. Euclid mission is associated with?**

- (a) ISRO  
(b) ESA  
(c) JAXA  
(d) NASA

Ans: b

**Explanation:**

- ESA's (European Space Agency) Euclid mission lifted off.
- Euclid aims to investigate cosmic mysteries of dark matter and dark energy.



### 3. Strait of Malacca connects?

- (a) Arabian Sea with the Red Sea
- (b) Red Sea with Atlantic Ocean
- (c) Mediterranean Sea with Atlantic Ocean
- (d) Andaman sea with Pacific Ocean

Ans: d

#### Explanation:

- The Strait of Malacca is a narrow stretch of water, between the Malay Peninsula (Peninsular Malaysia) to the northeast and the Indonesian island of Sumatra to the southwest, connecting the Andaman Sea (Indian Ocean) and the South China Sea (Pacific Ocean).

### 4. Which of the following statement/s are true?

1. A genome is an organism's complete set of DNA.
2. It includes all chromosomes, which houses DNA, and genes.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

Ans: c

#### Explanation:

- A genome is an organism's complete set of DNA. It includes all chromosomes, which houses DNA, and genes (specific sections of DNA)



**5. Santhal Rebellion was headed by?**

- (a) Birsa Munda
- (b) Sidhu and Kanhu Murmu
- (c) Rani Durgavati
- (d) Kamala Pati

Ans: b

**Explanation:**

- Santhal rebellion (1855-56) was one of the first expressions of revolt against the British colonial regime.
- It was headed by the two brothers- Sidhu and Kanhu Murmu.