# **IASbaba's Daily Quiz**

## January 21, 2019

# Q.1) 'Lothal' is one of the cities of the ancient <u>Indus Valley Civilization</u>. Where is it located?

- a) Rajasthan
- b) Gujarat
- c) Punjab
- d) Sindh

## Q.1) Solution (b)

It is located in the Bhal region of the modern state of Gujarat.

According to the ASI, Lothal had the world's earliest known dock, which connected the city to an ancient course of the Sabarmati river on the trade route between Harappan cities in Sindh and the peninsula of Saurashtra when the surrounding Kutch desert of today was a part of the Arabian Sea.

Source: <a href="https://www.thehindu.com/opinion/columns/in-one-of-indias-oldest-port-cities/article26038089.ece">https://www.thehindu.com/opinion/columns/in-one-of-indias-oldest-port-cities/article26038089.ece</a>

# Q.2) 'Lunar Reconnaissance Orbiter (LRO)' was launched by

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

## Q.2) Solution (b)

The Lunar Reconnaissance Orbiter (LRO) is a NASA robotic spacecraft currently orbiting the Moon in an eccentric polar mapping orbit.

Launched on June 18, 2009, in conjunction with the Lunar Crater Observation and Sensing Satellite (LCROSS), as the vanguard of NASA's Lunar Precursor Robotic Program, LRO was the first United States mission to the Moon in over ten years. LRO and LCROSS were launched as part of the United States's Vision for Space Exploration program.

#### Q.3) Which of the following uses 'Electroreception'?

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- 1. Bats
- 2. Bees
- 3. Sharks

#### Select the correct code:

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) All of the above

#### Q.3) Solution (b)

Electroreception or electroception is the biological ability to perceive natural electrical stimuli. It has been observed almost exclusively in aquatic or amphibious animals, because water is a much better conductor than air. The known exceptions are the monotremes (echidnas and platypuses), cockroaches and bees. Electroreception is used in electrolocation (detecting objects) and for electrocommunication.

#### Q.4) 'Section 124-A' of the 'Indian Penal Code' deals with

- a) Offences against the State
- b) Cruelty by Husband or Relatives of Husband
- c) Offences Relating to Marriage
- d) Offences relating to Religion

## Q.4) Solution (a)

As per section 124A of Indian Penal Code whoever, by words, either spoken or written, or by signs, or by visible representation, or otherwise, brings or attempts to bring into hatred or contempt, or excites or attempts to excite disaffection towards, the Government established by law in India, shall be punished by imprisonment or fine.

#### Q.5) Consider the following statements about 'National Testing Agency (NTA)'

- 1. It is a Society registered under the Indian Society Registration Act, 1860
- 2. It is chaired by the Central Board of Secondary Education (CBSE)

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#### Select the correct statements

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

# Q.5) Solution (a)

#### NTA

- It is chaired by an eminent educationist appointed by Ministry of Human Resource Development.
- The CEO will be the Director General to be appointed by the Government.
- There will be a Board of Governors comprising members from user institutions.
- The Director General will be assisted by 9 verticals headed by academicians / experts.
- It is a Society registered under the Indian Society Registration Act, 1860.

