

December 26, 2018

**Q.1) The 'Aldabra Atoll' is nearest to which of the following countries?**

- a) Comoros
- b) Seychelles
- c) Indonesia
- d) Maldives

**Q.1) Solution (a)**

Aldabra is the world's second-largest coral atoll. It is situated in the Aldabra Group of islands in the Indian Ocean that are part of the Outer Islands of the Seychelles, with a distance of 1,120 km (700 mi) southwest of the capital, Victoria, on Mahé Island.

It is nearest to Comoros (411 Km).

**Q.2) Consider the following statements and identify the correct ones:**

- 1. Lohit is a tributary to the Brahmaputra River
- 2. Dhola–Sadiya Bridge is built across the Lohit River

**Select the correct statements**

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

**Q.2) Solution (c)**

The Dhola–Sadiya Bridge, also referred to as the Bhupen Hazarika is a beam bridge in India, connecting the northeast states of Assam and Arunachal Pradesh. The bridge spans the Lohit River, a major tributary of the Brahmaputra River, from the village of Dhola (Tinsukia District) in the south to Sadiya to the north. The bridge is the first permanent road connection between the northern Assam and eastern Arunachal Pradesh.

**Q.3) Pratikar, a bilateral military exercise is between**

- a) India and Nepal
- b) Nepal and Bhutan

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- c) Nepal and Sri Lanka
- d) None of the above

**Q.3) Solution (d)**

Nepal and China

**Q.4) Ashok Chawla Committee is concerned with**

- a) Army Pay Scales
- b) Long Term Food Policy
- c) Banking Supervision
- d) Allocation of Natural Resources

**Q.4) Solution (d)**

Ashok Chawla committee on Allocation of Natural Resources had recommended placing water in the concurrent list.

The goal was to examine the approach to allocating natural resources such as land, coal, minerals, petroleum and natural gas.

**The major purpose was to obtain recommendations to:**

- Enhance transparency, effectiveness and sustainability in the allocation, pricing and utilization of natural resources through open, transparent and competitive mechanisms
- Suggest changes in the legal, institutional and regulatory framework to implement the recommendations

**Q.5) Crevasses form because \_\_\_\_\_**

- a) the glacial surface partially melts, leaving holes and cracks
- b) glacial meltwater erodes small valleys as glacial rivers flow
- c) low confining pressure at the surface causes cracks as the ice flows
- d) a glacial calving process has not been completed

**Q.5) Solution (c)**

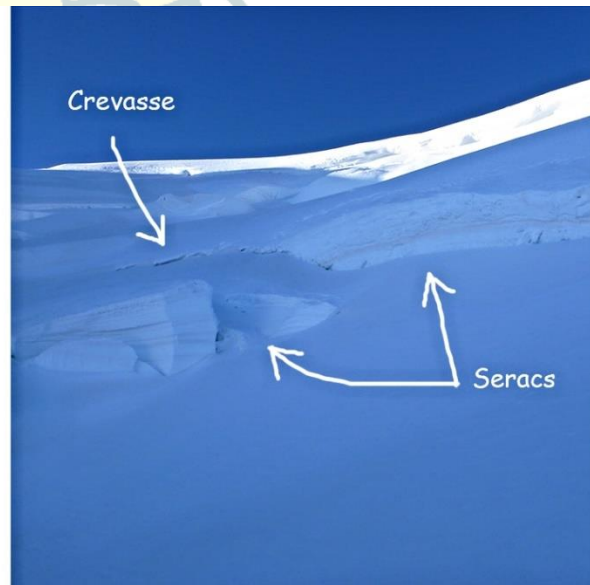
**What:** it is a fissure, or deep open crack in glacial ice



**How formed:** As a result of the movement and resulting stress associated with the stress generated when two semi-rigid pieces above a plastic substrate have different rates of movement.

Crevasse size often depends upon the amount of liquid water present in the glacier.

**In news:** A US climate scientist died after his snowmobile hit the crevasse in Antarctica.



For more information on crevasse, visit

<http://www.mountainprofessor.com/crevasses.html>

<https://en.wikipedia.org/wiki/Crevasse>