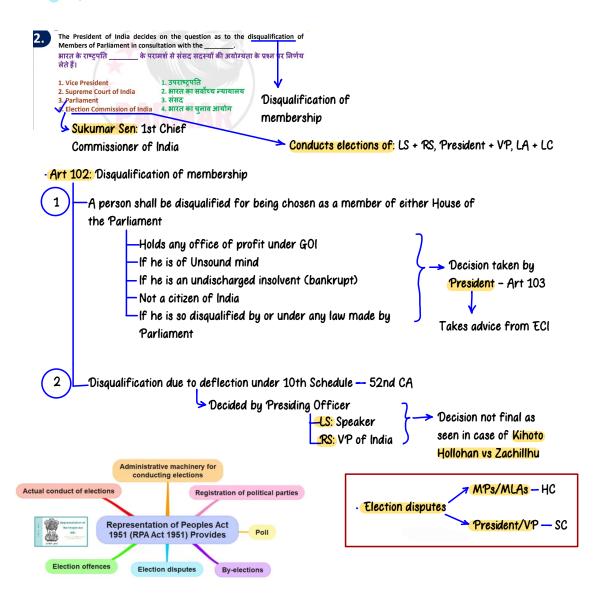


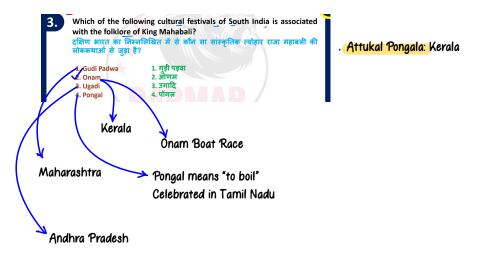
## Types of Unemployment

- 1. Structural unemployment: there is a mismatch between worker's skill and availability of job
- eg: technology advancement, like machinery replacing farmer labour
- 3. Frictional Unemployment: type of unemployment while searching for a new job eg: an employee leaving current job to move to a better one (seen in Urban)
- 4. Disguised Unemployment: Hidden unemployment when some people seem to be employed but are not, marginal productivity is zero
- eg: Agriculture sector
- 5. Cyclical unemployment: Recession in economy (upturn and downturn)
  When economy revives, there is opportunity to employment, seen in Urban
  eg: Great Recession
  sub-type
  - Seasonal Unemployment: Employment based on the seasonal basis
     Seen more rural part of India
     eq: Light or fireworks sellers during Diwali

# Expenditure Method C + G + I + (X - M)

- C: Consumption
- G: Govt. expenditure
- Investment
- X: Export
- M: Import



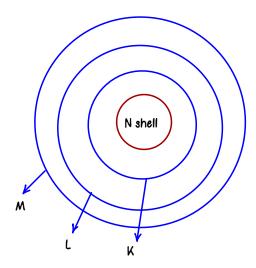


What is the maximum number of electrons that the third orbit or M-shell can

तीसरी कक्षा या एम-कोश में इलेक्ट्रॉनों की अधिकतम संख्या क्या हो सकती है?

1.32  
2.8  

$$4.2$$
  
Na - 2, 8, 1  
2n<sup>2</sup> — Where n = no. of orbit  
2 x 1<sup>2</sup> = K = 2  
2 x 2<sup>2</sup> = L = 8  
2 x 3<sup>2</sup> = M = 18  
Valency  
1  
2 =  $e^- = p^+$ 



Europeans entered India with a mindset of trading only. This streak was initiated by which of the following European nations?

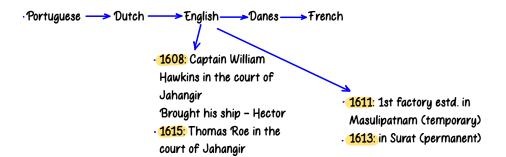
यूरोपीय लोग व्यापार की मानसिकता से ही भारत में आये। यह सिलसिला निम्नलिखित में से किस यूरोपीय राष्ट्र द्वारा शुरू किया गया था?

- 1. Dutch 2. French
- 2. फ਼ੇਂच

- 3. ब्रिटिश 3. British
  4 Portuguese 4. पूर्तगाली

>1498: Vasco de Gama (1st to discover route to India)

→Visited court of Zamorin (Calicut King)





Which of the following Articles of the Constitution of India provides that the Governor appoints the Chief Minister and later, the Chief Minister recommends the appointment of ministers to the Governor? भारत के संविधान के निम्नलिखित में से कौन सा अन्च्छेद यह प्रावधान करता है कि राज्यपाल मुख्यमंत्री की नियुक्ति करता है और बाद में, मुख्यमंत्री राज्यपाल को मंत्रियों की नियक्ति की सिफारिश करता है? 1. Article 163 1. अनुच्छेद 163 2. अनच्छेद 165 2. Article 165 3. Article 164 3. अनुच्छेद 164 4. Article 167 4. अन्च्छेद 167 Advocate General Chighest law officer of the State)

, Real head/de facto head

 Art 74: There shall be a Council of Ministers with Prime Minister to aid and advice the President

Art 75

Art 75

The Prime Minister shall be appointed by the President and the other Ministers shall be appointed by President on advice of the PM

The Ministers shall hold office during the pleasure of the President

They are collectively responsible to the house of the People

A Ministers who for any period of six consecutive month is not a member of the People

5 —A Ministers who for any period of six consecutive month is not a member of either house of the Parliament—Upon expiration of the period shall cease to be a Minister

6 Salaries and Allowances of Ministers

- · Art 76: Attorney General of India
- Art 77: Conduct of business of the Government of India
- . Art 78: Duties of Prime Minister







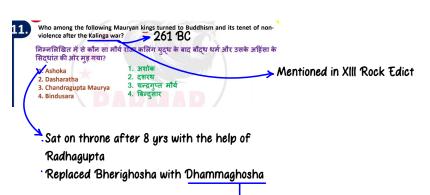
#### Western Ghats

- Continous and can be crossed through passes only
- ·Higher than eastern: 900-1600 m
- Stretch from Tapi to South of Nilgiri Hills
- Spread across: Gujarat, Maharashtra,
   Karnataka, Kerala, Tamil Nadu, Goa
- Cause Orographic rainfall
- Height increase from North to South
- Highest peak: Anaimudi (Anaimalai Hills)- 2695 m Kerala
- on Nilgiri Ooty is here Tamil Nadu
  Hills (Hill station)
  - Southernmost Hills: Cardamom Hills

#### Eastern Ghats

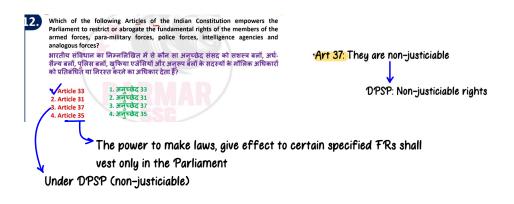
- Discontinuous, irregular, and Dissected by rivers
- Stretched from Mahanadi Valley to the Nilgiri —> Connects Western Ghats to Eastern Ghats
- Highest peak: Mahendragiri (1501 m)/ Jindhagada (1690 m)
- Shevaroy Hills and Javadi Hills are located to the southeast to it





Philosophy spread across through

- ·14 Rock Edicts -> Deciphered by James Prinsep
- 7 Pillar Inscription



Art 34: Restrictions on FRs when Martial Law is enforced



Kerala → Dedicated to Lord Vishnu

### Exponents of Mohiniyattam

TRICK

Mohini Gopi K Kan Me Suna Jay Radha Krishna Ki

#### **Amma**

Mohini Mohiniyattam
Gopi Gopika Verma
Kan Kanak Rele
Suna Sunanda Nair
Jay Jayaprabha Menon
Radha Radha Dutta
Krishna Pallavi Krishnan
Amma Kalyanikutty Amma

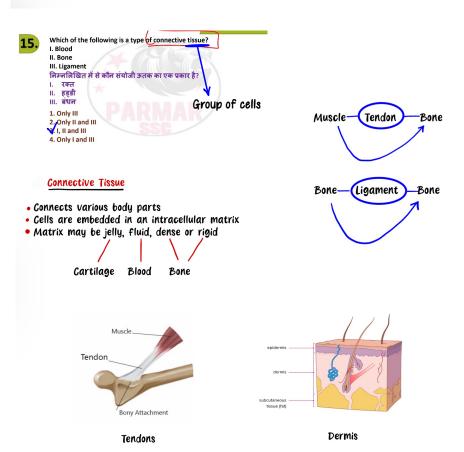
Founder of Keral Kalyanam, 1952



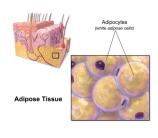
## Exponents of Kathakali

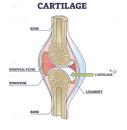
## TRICK

- Milena Salvini
- P.V. Balkrishna
- Kunchu Kurup
- Gopi Nath
- Kottakal Nandakumaran Nair
- Mrinali Sarabhai



Bal Milena na mile Kuch Gopi ki Kali miljaye



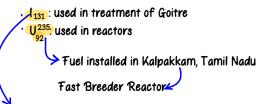


Adipose

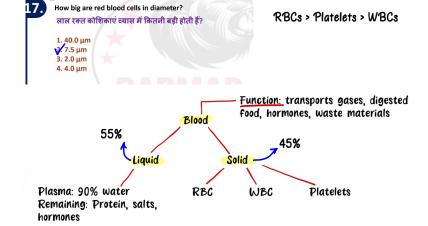
Cartilage

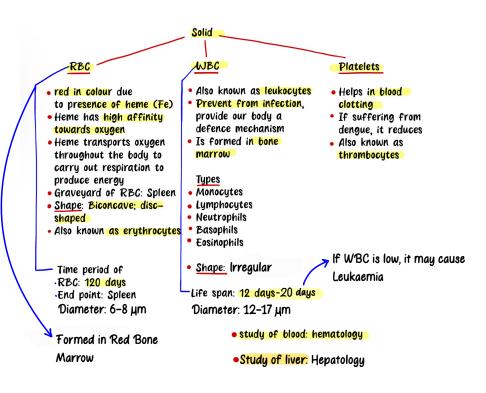


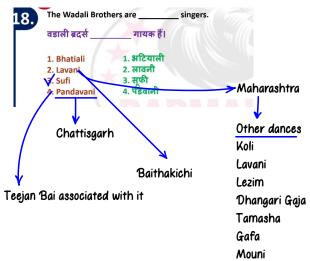
· Isobars: Same atomic mass but different atomic no.



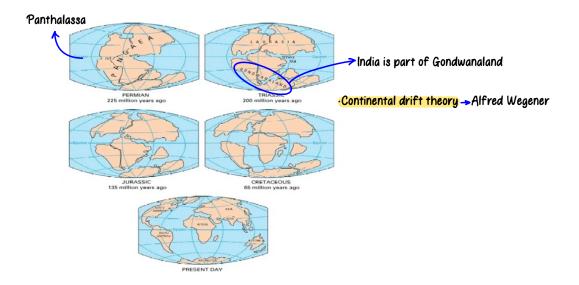
lodine is also used as an antiseptic

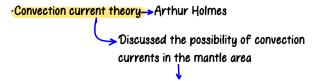












The fluid asthenosphere circulates as convection currents underneath the solid lithosphere

· Sea floor spreading theory -> Harry Hess

```
Which among the following is INCORRECT about the salient features of the 73rd Amendment Act?

73वें संशोधन अधिनियम की मुख्य विशेषताओं के बारे में निम्नलिखित में से कौन सा गलत है?

Part III → FR3

√ The Act corresponds to Part III of the Constitution of India.

2. The Act pieves a Constitutional status to the Panchayati Raj Institutions.

3. The Act has added the Eleventh Schedule to the Constitution of India.

4. It contains 29 functional Items of the Panchayats and deals with Article 243 to 243(0).

1. यह अधिनियम आरत के संविधान के आगा । से मेल हाता है!

2. यह अधिनियम में प्रायता के संविधान के अगा । से मेल हाता है!

3. इस अधिनियम में प्रायता के संविधान में अधारहती अनुसूधी जोड़ी हैं!

4. इसमें पंचायता की 29 कार्योत्मक बल्तुर्ग धानिक हैं और अनुस्थेद 243 से 243 (औ) से संबंधित है
```

Bihar rank first, with respect to the percentage of total population as per 2011 Census

Population density: 1106

·RBI is the regulatory body for microfinance institutions in India