



DAILY QUIZ OCTOBER-2017
INDUSTRIAL DEVELOPMENT-KEY

Q1 Answer: B

Explanation:

Vertical integration occurs when a company assumes control over several production or distribution steps involved in the creation of its product or service. Vertical integration can be carried out in two ways: backward integration and forward integration.

Q2 Answer: C

Explanation:

National waterway 3 is from Kollam-Kozhikode as per National Waterways Bill, 2015. It includes West Coast Canal(Kollam to Kottapuram - the old NW3) and Champakara and Udyogamandal Canals .

Q3 Answer :C

Explanation:

Uzbekistan, besides Russia, is the only country in the Eurasian region to have HSR and as a developing country, Uzbek HSR has lessons for India. Bullet train in India is being designed by Japanese.

Q4 Answer: B

Explanation:

The Ministry of Road Transport and Highways, has decided to implement a “Value Engineering Program” to promote the use of new technologies, materials, and equipment in highways projects executed either under PPP mode or public funding mode.

Q5 Answer: B

Explanation:

- India’s second strategic nuclear submarine Aridhaman is of the Arihant class.
- The indigenously built second nuclear submarine will add to India’s growing nuclear capabilities, in the face of the new strategic realities of the region, including the assertive Chinese naval presence in the Indian Ocean.

Q6 Answer: B

Explanation:

- The National Centre for Combustion Research and Development (NCCRD), said to be the world's largest, was opened at the Indian Institute of Technology-Madras (IIT-M).
- The research interests are in three major application sectors — automotive, thermal power and aerospace propulsion, besides fire research and microgravity combustion to a minor extent.

Q7 Answer: B

Explanation:

- INDRA is a joint, bi-annual military exercise conducted by India and Russia starting in 2003.
- The year 2017 marks a major milestone as this Exercise has been upgraded to involve all the three Services of the Armed Forces (Army, Navy & Air Force), which further accentuates the importance of Joint Services in the present world environment.

Q8 Answer: B

Explanation:

- The Micro- Small and Medium Enterprises (MSMEs) are small sized entities, defined in terms of their size of investment. They are contributing significantly to output, employment export etc. in the economy
- The MSMEs are classified in terms of investment made in plant and machineries if they are operating in the manufacturing sector and investment in equipment for service sector companies
- Classification of MSMEs:
 1. Micro - below 25 lakhs
 2. Small-25 lakhs to 5 crore
 3. Medium - 5 crore to 10 crore
- The service sector, the investment limits are Rs 10 lakh, 2 crores and 5 crores in terms of investment made in equipment.

Q9 Answer: A

Explanation:

- Primarily an agricultural, natural or a manufactured product (handicrafts and industrial goods) originating from a definite geographical territory.
- GIs are not only part of our rich culture and collective intellectual heritage, but they also supplement the incomes of our rural farmers, weavers, artisans and craftsmen across the country.

Q10 Answer: D

Explanation:

- This ro-ro ferry will have the capacity to carry over 100 vehicles (cars, buses and trucks) and 250 passengers between Ghogha in Bhavnagar district of Saurashtra and Dahej in Bharuch district.
- Plans to connect Gujarat to Mumbai and other southern states by the ferry link are also under consideration.

Q11 Answer:A

Explanation:

- Bharatmala Pariyojana is a new umbrella program for the highways sector that focuses on optimizing efficiency of freight and passenger movement across the country.
- Bharatmala envisages improving the efficiency of the National Corridor (Golden-Quadrilateral and North-South-East-West corridor) by decongesting its choke points through lane expansion, construction of ring roads, bypasses/ elevated corridors and logistics parks at identified points.

Q12 Answer: A

Explanation:

- Millions of unapproved formulations and products of fixed dose combinations (FDCs) available in India in three therapeutic areas analgesia, anxiety/depression and psychosis are unsafe and at times dangerous or even lethal.
- A fixed dose combination is one that contains two or more drugs combined in a fixed ratio of doses and available in a single dosage form.