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DAILY GENERAL AWARENESS QUIZ



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Friday, 25 October 2024

1. Karnataka wins 24th National Para-Swimming
Championships 2024. In context to the same tell us,
who won the Arjuna Award for Para Swimming at the
National Sports Awards, 2020?

- (A) Gaurav Khanna
- (B) Mariyappan T
- (C) Suyash Jadhav
- (D) Vijay Munishwar

2. India and Pakistan Renew Kartarpur Corridor Agreement Until 2029. In context to the same tell us, Kartarpur Sahib Corridor connects Kartarpur Gurudwara in Pakistan to Dera Baba Nanak Shrine in district. India's

- (A) Amritsar
- (B) Gurdaspur
- (C) Sangrur
- (**D**) Ludhiana

3. Egypt Declared Malaria-Free by World Health Organization in 2024. In context to the same tell us, The diagnostic tests of malaria includes all except -

- (A) Rapid diagnostic test
- **(B)** Serological test
- (C) Microscope
- (D) Hemoglobin test

4. Paytm Receives NPCI Approval to Onboard New UPI Users. In context to the same tell us, The National Payments Corporation of India was set up under the provisions of which Act?

- (A) The SARFAESI Act, 2002
- (B) Government Securities Act, 2006
- (C) Companies Act, 2013
- (D) Payment and Settlement Systems Act, 2007

5. Odisha Government Announces Menstrual Leave for Women Staff. In context to the same tell us. Parliament has passed Maternity Benefits Bill, 2016 to raise maternity leave for working women from 12 weeks to?

- (A) 22 weeks
- **(B)** 20 weeks
- (C) 26 weeks
- **(D)** 24 weeks

6. Recently, the Prime Minister inaugurated three airports under the Regional Connectivity Scheme (RCS-UDAN) in Rewa (Madhya Pradesh), Ambikapur (Chhattisgarh), and Saharanpur (Uttar Pradesh). Consider the following statements regarding UDAN

Scheme -

- (1) Ude Desh Ka Aam Naagrik (UDAN) was launched under the Ministry of Civil Aviation in 2016.
- (2) The first RCS-UDAN flight was inaugurated by the Prime Minister in 2017, connecting Shimla to Delhi.
- (3) It supports only air routes served by Directorate General of Civil Aviation.

Which of the above is/are correct?

- (A) Only (1) and (3)
- **(B)** Only (1) and (2)
- **(C)** Only (2) and (3)
- (D) None of the above
- 7. Recently, a collection of copper plate inscriptions featuring two leaves from the 16th Century CE was discovered at the Sri Singeeswarar temple in Mappedu village, Tiruvallur district of Tamil Nadu.

Consider the following statements regarding Vijaynagar Empire -

- (1) They made Hampi the capital city (declared a World Heritage site by UNESCO in 1986).
- (2) Vijayanagar Empire was ruled by four important dynasties (Chandraditya, Vikramaditya, Vinayaditya).
- (3) The empire lasted from 1336 until around 1660. Which of the above is/are correct?
- (A) Only (1) and (3)
- **(B)** Only (1) and (2)
- **(C)** Only (2) and (3)
- (D) None of the above
- 8. In the Commonwealth Games (CWG) 2026 Glasgow, six of the 12 sports in which India won medals at the 2022 Commonwealth Games have been excluded. Consider the following statements regarding India in
- (1) Hockey has been part of the CWG since 1998, with India ranked as the second-best team in CWG history.
- (2) Introduced in the CWG in 2002, India has won medals in table tennis at every edition, totalling 20 medals.
- (3) The 12th Commonwealth Games were successfully hosted in Delhi in 2012.

Which of the above is/are correct?

- (A) Only (1) and (3)
- **(B)** Only (1) and (2)
- **(C)** Only (2) and (3)
- (D) None of the above

1-{C} - 2-{B} - 3-{D} - 4-{D} - 5-{C} - 6-{B} - 7-{A} 8-{B}









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DAILY QUANT **QUIZ**



Friday, 25 October 2024

1. If $\cot A = 1$, (00 < A < 900) then find the value travelled 186 km, then find its speed at the end of of $\frac{\cos^2 A + 5 \sin^2 A + \csc A}{\cos^2 A + \cos^2 A + \cos^2 A}$

 $cosec A-cos 2A+tan^2(\frac{4A}{2})$

(A) 3/4

(B) 2/3

(C) 0

(D) 1

students in different schools in 2020 and 2023.

School	Number of	Number of
	students in	students in 2023
	2020	
P	1,500	1,900
Q	1,200	1,500
R	1,800	2,500
S	2,000	2,600

to 2023 is maximum in which of the following smallest and largest number out of the given seven school?

(A)R

(B) Q

(C) S

(D) P

7th hour from the start.

(A) 45 km/hr

(B) 49 km/hr

(C) 37 km/hr

(D) 43 km/hr

6. A certain sum is invested at simple interest of 2. Table given below shows the total number of 'x'% per annum for 2.5 years. Had it been invested at simple interest of (x + 6) % per annum, for the same time, it would have fetched Rs. 4,410 more. Find the sum invested.

(A) Rs. 28,400

(B) Rs. 29,400

(C) Rs. 32,700

(D) Rs. 28,800

7. Average of seven consecutive even numbers is Percentage increase in number of students from 2020 32. Find the difference between squares of

> numbers. (A) 698

(B) 728

(C)684

(D) 768

3. The marked price of an article is 20 percent 8. Find the simplified value of the given more than its cost price. What maximum discount expression: percentage can be offered by the shopkeeper to $9 \times 12 \div 6$ of $(1/3) + 33 - 14 + (12/15) \times (5/2)$ sell his article so that there is no loss?

(A) 16.66 %

(B) 12.56 %

(C) 13.33 %

(D) 15.33 %

(A) 48

(B) 54

(C)69

(D)76

Simplify the following trigonometric 4. The angle of elevation from point 'P' on the expression:

ground to the top of a 240-metre high lighthouse is $\csc A\sqrt{(1-\cos 2 A)} + \tan 2 A$

(B) cosec2 A

(D) sec2 A

300. A fly wants to reach the top of the lighthouse (A) 1 in 60 seconds. What should be the speed of the fly (C) - 1 to reach the destination on time by travelling the minimum distance?

(A) 8 m/s

(B) 6 m/s

(C) 9 m/s

(D) 12 m/s

10. XYM and XZN are two tangents of a circle at point Y and Z respectively and ZB is the diameter of circle with centre O. If $\angle MXN = 50^{\circ}$ then find ∠BYM.

5. A car increases its speed by 6 km/hr after every (A) 30°

(B) 20°

2 hours. If at the end of 6 hours, the car has (C) 25°

(D) 15°

 $1-\{D\} - 2-\{A\} - 3-\{A\} - 4-\{A\}-5-\{D\}-6-\{B\}-7-\{D\}-8-\{C\}-9-\{D\}-10-\{C\}$







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DAILY REASONING QUIZ





Friday, 25 October 2024

(A)

1. Select the option that is related to the third term in the same way as the second term is related to first term.

SECRETARY: CRARSETYE::MONASTERY: ?

- (A) MNARSETYO
- (B) MNARSOTYE
- (C) AEOMNRSTY
- (D) MNRSTYAEO
- 2. In the following figure what will come in (C) place of question mark(?).



	18	15
42	71	13
	7	



(A) 159

(B) 99

(C) 89

- **(D)** 78
- question mark (?) in the following series.

4, 8, 14, ?, 36.5, 56.75

(A) 25

(B) 23

(C) 22

- **(D)** 24
- 4. In a certain code language, FLARES is written as 4230118516 and POSTFIX is written as 221516144296. How will SYMBOL (A) be written in that language?
- (A) 16428501530
- **(B)** 16408521530
- **(C)** 16448612530
- **(D)** 16428501630
- 5. Select the option in which the following figure is embedded. (Rotation is NOT allowed)











- 6. In the following question, select the number pair which is different from the rest in the given alternatives.
- (A) 17 60

(B) 23 - 87

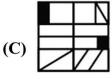
- (C) 45 170
- **(D)** 33 126
- 7. If a mirror is placed on the line AB, then 3. Select the number that can replace the out of the option figures which figure will be the right image of the question figure?











(D)



- 8. In a certain code language, 'GIRL' is coded as 'QWNL'. What is the code for 'KEPT' in that code language?
- (A) YUKR

(B) YUKP

(C) YVJP

(D) YUJP

1-{A} - 2-{C} - 3-{B} - 4-{A}-5-{D}-6-{C}-7-{D}-8-{D}







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Friday, 25 October 2024

POLITY

1 makes laws in Union List and Concurre	(C) 1/4th of the total strength (D) 1/3rd of the total strength	
	ent List.	(D) 1/31d of the total strength
(A) Lok Sabha		
(B) Ministry of Defence		7. Article 14 of the I
(C) Prime Minister's Office	guarantees Indian citizens:	
(D) Securities and Exchange	Board of India	(A) Equality before law.
		(B) Equal distribution of econ
2."Population control and	family planning" is	s (C) Equality before law and e
listed in the list	t given in the Seventh	laws.
Schedule in the Constitutio		(D) Equal protection of laws.
(A) Union	(B) State	
(C) Global	(D) Concurrent	8. Which of the following i
		the Chief Election Commiss
3."Central Bureau of	Intelligence and	(A) President appoints t
Investigation" is listed in	the lis	t Commissioner of India.
given in the Seventh		e (B) Chief Election Commiss
Constitution of India.		by the same process as ap
(A)Union	(B)State	Supreme Court.
(C) Global	(D)Concurrent	(C) Other election commission
		by the president on the recor
4. Who was the first Presi	dent of the All India	Election Commission of India
Trade Union Congress (AI)	ΓUC)?	(D) T. Swaminathan was the
(A) C.R. Das	(B) V.V. Giri	Commissioner of India.
(C) Lala Lajpat Rai	(D) Sarojini Naidu	
	7	9. The Central Governmen

- ne Indian Constitution
- economic resources.
- and equal protection of the
- aws.
- ing is not true regarding missioner of India?
- the Chief Election
- missioner of India can be is applicable to judge of
- nissioners can be removed recommendation of Chief India.
- as the first Chief Election
- nment gets the power to 5. Which one of the following is an example of provide reservations in jobs and educational institutions for the weaker sections of the society due to which of the following

Constitutional provision?

(A) Article 51

(B) Article 16

(C) Article 14

(D) Article 41

- 6. How many seats should a political party have 10. The Estimates Committee consists of in order to be recognised as an official member from which of the following? opposition Group in the Parliament?
- (A) 1/6th of the total strength
- (B) 1/10th of the total strength

direct democracy in India?

(A) Zila Panchayat

(C) Kshetra Panchayat

(D) Nagar Panchayat

(B) Gram Sabha

- (A) Parliament

(B) LokSbaha

(C) Union Territories

(D) State Asmeblies

 $1-\{A\} - 2-\{D\} - 3-\{A\} - 4-\{C\}-5-\{B\}-6-\{B\}-7-\{C\}-8-\{D\}-9-\{B\}-10-\{B\}$







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DAILY ENGLISH VOCAB



Friday, 25 October 2024

(VOCABULARY)

congenial to his cold, stony soul.

1. Beset

Definition: (of a problem or difficulty) trouble (someone or something) persistently.

Synonyms: plague, bedevil, attack, assail, beleaguer, afflict, torment, torture, rack, oppress, trouble.

Antonyms: clarify, please, exclude.

Usage: The social problems that beset the UK.

2. Intended

Definition: Planned or meant.

Synonyms: deliberate, intentional, calculated,

conscious, done on purpose, planned,

considered.

Antonyms: accidental, sudden, unknown.

Usage: The intended victim escaped.

3. Tweaks

Definition: Twist or pull (something) sharply. Synonyms: pull sharply, twist, tug, pinch, nip,

twitch, squeeze, jerk.

Antonyms: straighten, align.

Usage: He tweaked the boy's ear.

4. Congenial

Definition: (of a thing) pleasant or agreeable because suited to one's taste or inclination.

Synonyms: pleasant, pleasing, to one's liking, agreeable, enjoyable, pleasurable, nice,

appealing, engaging.

Antonyms: disagreeable, incompatible. Usage: He went back to a climate more

(WORD SUBSTITUTION)

5. A basket in which the fishermen puts his fish-Creel

6. The shelter of a gipsy- Caravan

(MISSPELT WORDS)

Find the correctly spelt word.

7. (A) Embarassing

(B) Embarressing

(C) Emberrassing

(D) Embarrassing

8. (A) Disghusting

(B) Disgasting

(C) Disgusting

(D) Desgusting

(IDIOMS AND PHRASES)

9. Close to home

Meaning - A comment which is true and makes you uncomfortable is close to home. Example - Tom's comment about his friend's unethical activities was quite close to home. He looked quite embarrassed.

10. Carry the torch for

Meaning - Having strong feelings for someone who cannot be yours.

Example - He has been carrying a torch for Mamta, who is now married to Nitin, since they studied together in college.







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DAILY STATIC GK **OUIZ**

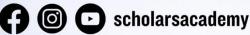


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- Which phylum includes animals with jointed appendages? Arthropoda
- ➤ What is the excretory structure in earthworms? Nephridia
- ➤ Which class of animals has a three-chambered heart, moist skin, and lays eggs in water? Amphibia
- ➤ Which phylum consists of organisms with a water vascular system? Echinodermata
- ➤ What is the primary respiratory organ in fish? Gills
- ➤ Which invertebrate phylum lacks true tissues and organs? Porifera
- In which class of animals do you find feathers and the ability to fly? Aves (Birds)
- ➤ What type of symmetry do cnidarians exhibit? Radial symmetry
- ➤ Which animal phylum is known for having segmented bodies? Annelida
- Members of the Rhodophyte are commonly called red algae.









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TOPIC OF THE DAY



Friday, 25 October 2024

Commonwealth Games

Why in News?

In the Commonwealth Games (CWG) 2026 Glasgow, six of the 12 sports in which India won medals at the 2022 Commonwealth

Games have been excluded.

Expository: -

- In the Commonwealth Games (CWG) 2026 Glasgow, six of the 12 sports in which India won medals at the 2022 Commonwealth Games have been excluded.
- The 23rd edition of the Commonwealth Games will be held in Scotland from 23rd July to 2nd August 2026, marking a return to the city 12 years after the 2014 Games.
- Composition: The Commonwealth Nations consists of 56 countries, mostly former British colonies.
- **Establishment:** Formally established by the London Declaration in 1949.
- Three European members: Cyprus, Malta, and the United Kingdom.
- **CGF** Headquarters: The CGF headquartered and incorporated in the United Kingdom. It operates across 72 member nations and territories.
- First Edition: The first Commonwealth Games were held in Hamilton, Ontario, Canada, in August 1930.



- India at the Commonwealth Games: India has been a regular and prominent participant in the Commonwealth Games (CWG) since its debut in 1934, except 1930, 1950, 1962 and 1986.
- **2010 Delhi Games:** India hosted the Commonwealth Games for the first time in New Delhi, finishing second on the medal tally with a record 101 medals.
- **2022 Birmingham Games:** India finished fourth in the medal tally, securing 61 medals, including 22 gold.
- Some recent Commonwealth Games have been held in various cities globally - Manchester, UK (2002), Melbourne, Australia (2006), Delhi. India (2010),Glasgow, Scotland (2014), Gold Australia (2018), and Birmingham, UK (2022).







