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Tuesday, 08 April 2025

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Daily Quant Quiz | Daily Reasoning Quiz

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**DAILY  
NEWS HEADLINES**

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**Tuesday, 08 April 2025**

- Bengaluru FC secures fourth Indian Super League final appearance in April 2025.
- Hitesh Gulia becomes first Indian to win gold in men's 65–70 kg category at World Boxing Cup.
- Renowned sand artist Sudarsan Pattnaik becomes first Indian to receive international sand art honour.
- New Pamban Bridge inaugurated in April 2025, linking Rameswaram with mainland India.
- Mohsin Naqvi Appointed President of Asian Cricket Council 2025
- Birth anniversary of Babu Jagjivan Ram celebrated as Samata Diwas on April 5, 2025.
- Seema Agrawal Appointed as New DGP / Director of Fire and Rescue Services
- Ministry of Ayush organizes Yoga Mahotsav 2025 in Bhubaneswar to mark 75-day countdown to IDY.
- Kazakhstan Discovers Largest Rare Earth Metal Deposit at Kuirektykol Site
- Kannadippaya from Kerala Receives GI Tag in April 2025

**NEWS CREDITS**

PIB/ PTI/ NEWS ON AIR/ THE HINDU/ IANS/ BUSINESS STANDARD/ TIMES OF INDIA/ DECCAN HERALD/ HINDUSTAN TIMES/ BBC NEWS/ ALJAZEERA/ MIRROR.UK/ TIMES NOW/ ECONOMIC TIMES/ FINANCIAL EXPRESS/ INDIAN EXPRESS

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Tuesday, 08 April 2025

### (VOCABULARY)

#### 1. Rebuff

**Definition:** Reject (someone or something) in an abrupt or ungracious manner.

**Synonyms:** Reject, Turn Down, Spurn, Refuse,

**Antonyms:** Praise, Approval, Compliment

**Usage:** I asked her to be my wife, and was rebuffed in no uncertain terms

#### 2. Grouse

**Definition:** Complain about something trivial; grumble.

**Synonyms:** Grumble, Complain, Moan, Groan, Protest

**Antonyms:** Accept, Bear, Countenance, Endure,

**Usage:** our biggest grouse was about the noise of construction work

#### 3. Fabricate

**Definition:** Invent (something) in order to deceive.

**Synonyms:** Falsify, Fake, Counterfeit, Make Up and Invent

**Antonyms:** Destroy, Dismantle

**Usage:** You will have to fabricate an exhaust system

#### 4. Implicate

**Definition:** show (someone) to be involved in a crime.

**Synonyms:** Incriminate, Compromise, Agreement

**Antonyms:** Absolve

**Usage:** He implicated his government in the murders of three judges Viruses are known to be implicated in the development of certain cancers

### (WORD SUBSTITUTION)

5. One engaged to be married- **Fiancée**

6. A number of soldiers- **Army**

### (MISPELT WORDS)

**Find the correctly spelt word.**

7. (A) Truosseau

(B) Troussiau

(C) Trrouseau

(D) Trousseau

8. (A) Electrocueted

(B) Electrocuted

(C) Electrocuted

(D) Electrocuted

### (IDIOMS AND PHRASES)

9. Kill two birds with one stone

**Meaning:** To solve two problems at a time with just one action

**Example:** John practiced his words while peeling the potatoes. He was killing two birds with one stone.

10. Keep something at bay

**Meaning:** Keep something away

**Example:** A good way to keep your anxiety at bay is through meditation.



JYAKRISHNAN EDUTIPS

**DAILY  
STATIC GK QUIZ**

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Tuesday, 08 April 2025

- Where did Lord Buddha attain enlightenment? Bodh **Gaya**
- Who founded the Arya Samaj? **Swami Dayanand**
- What is the script of the Punjabi language? **Gurmukhi**
- In which Indian state does the sun rise first? **Arunachal Pradesh**
- Insulin is used in the treatment of which disease? **Diabetes**
- Bihu is a famous festival of which state? Assam
- Which vitamin is found in abundance in Indian gooseberry (Amla)? **Vitamin C**
- Who was the first Governor-General of India? **William Bentinck**
- In which country was paper invented? China
- What was the childhood name of Gautam Buddha? **Siddhartha**
- Who is the Supreme Commander of the Armed Forces in India? **The President**
- Night blindness is caused due to the deficiency of which vitamin? **Vitamin A**

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**Tuesday, 08 April 2025**

1. Find the LCM of 14, 72, 144 and 28.

- (A) 2016 (B) 504  
(C) 1018 (D) 1008

2. If  $\sec^2\theta + \tan^2\theta = \frac{9}{5}$ , then  $\sec^4\theta - \tan^4\theta = ?$

- (A)  $\frac{9}{5}$  (B)  $\frac{5}{9}$   
(C)  $\frac{5}{3}$  (D)  $\frac{3}{5}$

3. In a mixture of 9L, the quantity of milk to water is in the ratio of 4 : 5. 10% solution from this mixture is taken out and same amount of milk has been added. This process is repeated one more time. What is the difference between the final quantity of milk and water?

- (A) 1200 ml (B) 1300 ml  
(C) 800 ml (D) 900 ml

4. If O is the circum-center of a triangle ABC and  $\angle BOC = 134^\circ$  then find  $\angle BAC$ .

- (A)  $56^\circ$  (B)  $44^\circ$   
(C)  $88^\circ$  (D)  $67^\circ$

5. What is the HCF of 45, 117 and 999?

- (A) 9 (B) 17  
(C) 19 (D) 5

6. A person invested Rs. 4000 in a scheme offering 25% rate of interest compounded annually. He reinvest the amount obtained after 2 years in a bank offering

5% rate of simple interest. Find the total interest obtained after 6 years.

- (A) Rs. 3500 (B) Rs. 3200  
(C) Rs. 3100 (D) Rs. 3300

7. In a quadrilateral ABCD, angle A is half the angle B. Angle B is  $12^\circ$  more than angle C and angle C is double of the angle D. What is the sum of angle A and D?

- (A)  $183^\circ$  (B)  $177^\circ$   
(C)  $118^\circ$  (D)  $120^\circ$

8. A corrupt vendor uses faulty weight and makes a profit of 7% while buying as well as selling. Find the actual gain percentage in the complete transaction.

- (A) 15.52% (B) 16.62%  
(C) 21.78% (D) 14.49%

9. A set of observations is given below:  
110, 107, 108, 105, 106, 108, 105, 108 and 106

Which of the following statement is correct?

- (A) Mean = Mode (B) Mean > Median  
(C) Mean > Mode (D) Mean = Median

10. A and B are two possible events of an experiment, such that  $P(A \cup B) = 0.52$ ,  $P(A) = 0.4$ , then find  $P(B)$  given that A and B are independent events.

- (A)  $\frac{4}{15}$  (B)  $\frac{7}{15}$   
(C)  $\frac{1}{5}$  (D)  $\frac{7}{10}$

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



Tuesday, 08 April 2025

1. In the following question, the statement is followed by two conclusions. Which of the two conclusions is/are true?

Statement:  $E \geq Z > V = X \leq T > F$

Conclusions: I.  $F < V$

II.  $E \geq X$

- (A) Both conclusions I and II are true  
(B) Neither conclusion I nor II is true  
(C) Only conclusion I is true  
(D) Only conclusion II is true

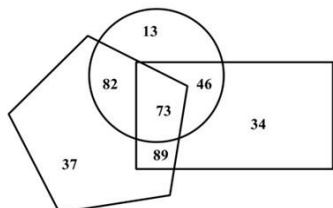
2. 85 is related to LG following a certain logic. Following the same logic, 261 is related to JZ. To which of the following is 358 related to, following the same logic?

- (A) QU (B) AH  
(C) CX (D) PM

3. R is the father of V. G is the daughter in law of M but is not married to A. P is the mother of A. A is the only brother of R. M is married to P. How is P related to V?

- (A) Sister-in-law (B) Aunt  
(C) Mother (D) Grandmother

4. In the following Venn diagram circle represents those who have travelled to Canada, rectangle represents those who have travelled to Japan and pentagon represents those who have travelled to Russia. What is the number of those who have travelled to exactly two countries ?



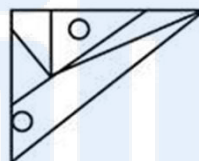
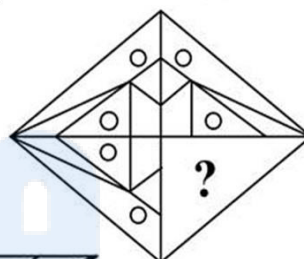
- (A) 116 (B) 198  
(C) 217 (D) 73

5. Which two signs should be interchanged to make the given equation correct?

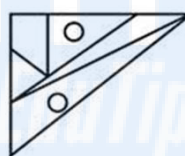
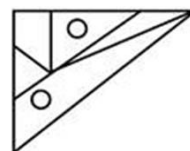
$$208 - 13 + 18 \times 2 \div 10 = 42$$

- (A) - and + (B)  $\div$  and  $\times$   
(C) - and  $\div$  (D) + and  $\times$

6. Select the figure from the options that can replace the question mark (?) and complete the pattern.

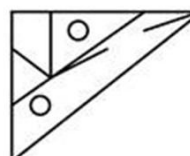


(B)



(C)

(D)



7. In a row of 33 persons, the position of Karan from the right side of the row is 18th. Find the position of Karan from the left side of the row.

- (A) 15th (B) 16th  
(C) 5th (D) 17th

8. In a certain code language, 'SYMBOLIZED' is written as 'TZNCPKHYDC'. How will 'REVOLUTION' be written in that language?

- (A) SFWPMTSHNM  
(B) QFWPTMHSNM  
(C) TFRIOPSEN  
(D) SGWPTMSFMN

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