



UP PET MOCK TEST



REASONING

30 DAYS

महाभ्यारस

DAY-05



LIVE | 06:30 PM

By Kuldeep Mahendras



UPCOMING ONLINE BATCHES

September 2022

21 SEP 2022

10:30 AM to 12:30 PM

BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM

SSC ONLINE LIVE CLASS

BILINGUAL

28 SEP 2022

07:30 PM to 09:30 PM

BANK ONLINE LIVE CLASS

08:00 AM to 10:00 AM

SSC ONLINE LIVE CLASS

BILINGUAL

28 SEP 2022

04:00 PM to 06:00 PM

BANK ONLINE LIVE CLASS

BENGALI+ENGLISH











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7052477777/7052577777







 **Vishnu Gupta** 1 day ago 10 subscribers
Rice 🍚 -Grain is the right ans very super duper nice 🔥 session sir thank you sir love you 🥰 sir 👍❤️
  REPLY 
▼ 2 REPLIES

 **Garima Rathore** 1 day ago
Very nice session sir
Homework answer : grain
  REPLY 
▼ 1 REPLY

 **PUJA KUNDU** 🌸 1 day ago 8 subscribers
The ans is grain...thank you sir for the amazing session 🙏...sir ittu sa 🕒 time bara k 45 min padah sakte hain kya 🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏🙏.....again thank you sir 🙏
 1  REPLY 
▼ 3 REPLIES

 **Surbhi Sinha** 1 day ago
Option Ddddddd 🌟🌟🌟 grains 🍷🍷🍷
  REPLY 
▼ 1 REPLY

 **Umesh Kushwah** 1 day ago
Dddd
  REPLY 
▼ 1 REPLY

 **Vikas Dubey** 1 day ago 1 subscribers
Grain
  REPLY 
▼ 2 REPLIES

 **Puspranjan singh** 1 day ago 1 subscribers
D
  REPLY 
▼ 1 REPLY



Find the missing one (?)



Wheat, Barley, Rice - ?

गेहूं, जौ, चावल - ?

A. Food / खाना

B. Pizza / पिज़्ज़ा

C. Farm / खेत

D. Grain / अनाज





Find the MISSING (?)

752 : 28 :: 623 : ?

(A) 41

(B) 42

(C) 45

(D) 46


$$7^2 + 2^2 - 2^2 = 28$$

$$6^2 + 3^2 - 2^2 = 41$$

Find the MISSING (?)

$\overset{\downarrow}{12}$ $\overset{\checkmark}{21}$ 14 23
L * U : 3 :: N * W : ?



(A) 4

(B) 6

(C) 7

~~(D) 9~~

$1^2 + 2^1 = 3$
 $1 + 2 = 3$

$1^4 + 2^3 = 9$



Find the MISSING (?)

20 4

25 8

TD : 16 :: YH : ?

(A) 25

(B) 27

(C) 36

(D) 64

$$20 + 4 = 24 \rightarrow 2^4 = 16$$

$$25 + 8 = 33 = 3^3 = 27$$





Find the MISSING (?)

$$\underline{25} : 51 :: ? : 83$$

(A) 49 ✓

(B) 81

(C) 64

(D) 16

$$5^2 \quad \xrightarrow{\quad} \quad \underline{7^2 + 2}$$

$$7^2 \quad \xrightarrow{\quad} \quad 9^2 + 2$$



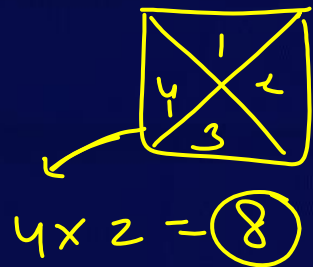


Find the ODD one (?)

1. Jodhpur / जोधपुर
2. Manipur / मणिपुर
3. Nagpur / नागपुर
4. Jabalpur / जबलपुर



Find the number of triangles in the given figure.



- A. 21
- B. 14
- C. 16
- D. 15





Find the odd one (?)

1. ADP

2. LOX

3. PIN

4. EPK

1 4 16

12 15 24

16 9 14

5 16 11

21

51

39

32

odd

even²¹₁₁





Find the odd one (?)

1. LU

$$12 \quad 21 \quad = \quad 9$$

2. FP

$$6 \quad 16 \quad = \quad 10$$

3. JS

$$10 \quad 19 \quad = \quad 9$$

4. BK

$$2 \quad 11 \quad = \quad 9$$





Find the MISSING (?)



1. 12

2. 18

3. 17

4. 15

$$3 \times 8 + 6 = 30 - 16 = 14$$

$$5 \times 3 + 8 = 23 - 9 = 14$$

$$4 \times 7 + 3 = 31 - 17 = 14$$

3	4	5
8	7	3
6	3	8
16	?	9

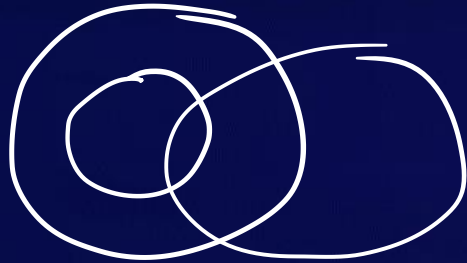
Handwritten annotations on the table:

- White curved lines with 'x' at the ends connect the top row (3, 4, 5) to the middle row (8, 7, 3).
- White plus signs are placed between the middle row and the bottom row in each column.
- White underlines are drawn under the bottom row cells (16, ?, 9).
- The number '14' is written below each of the three underlined cells.

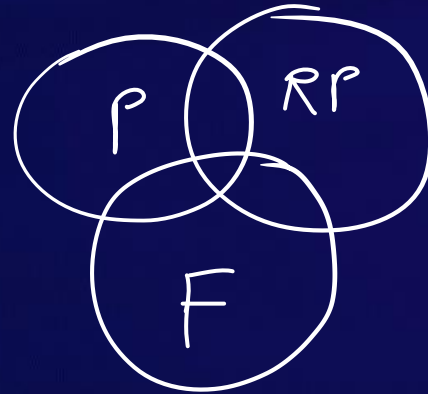


Find the missing (?)

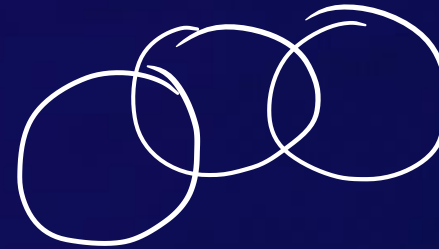
Parents , Rich person , Farmers / माता-पिता, अमीर
व्यक्ति, किसान



(A)



~~(B)~~



(C)



(D)



Find the ODD one(?)



- (A) Narendra Modi / नरेंद्र मोदी ✓
- (B) Rahul Gandhi / राहुल गांधी ✓
- (C) Mayawati / मायावती ✓
- (D) Arvind Kejriwal / अरविंद केजरीवाल ✓

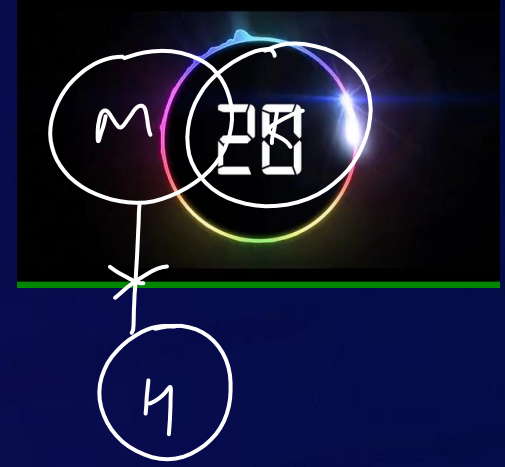




Statement :-

Some machine are kite. / कुछ मशीन पतंग हैं।

No machine is hero. / कोई मशीन हीरो नहीं है।



Conclusion:-

Some Machine are hero. / कुछ मशीन हीरो हैं। ✗

All kites are hero. / सभी पतंग हीरो हैं। ✗

Some kite are hero. / कुछ पतंग हीरो हैं। ✗



Find the missing (?)

$$\frac{(12 - 22)}{38 | 1435} \text{ CHANCE : } 10 :: \frac{(26 - 43)}{6 | 1920518} \text{ FASTER : } ? \quad (17)$$

1. 25

2. 22

3. 17 ✓

4. 12

$$\begin{array}{r} 38 \\ +5 \\ \hline 43 \end{array}$$






Find the MISSING (?)

169 : 10 :: 144 : ?

- 1. 8
- 2. 12
- 3. 18
- 4. 6

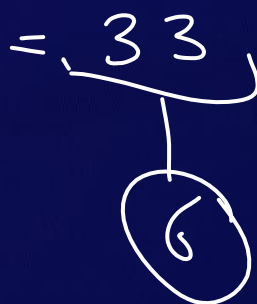
$$1^2 + 6^2 + 9^2 = 118$$

1 + 36 + 81 = 118



$$1^2 + 4^2 + 4^2 = 33$$

1 + 16 + 16 = 33





Find the odd (?)

1. M 25 H

2. J 16 G X

3. R 49 K

4. K 49 D

$$(13 - 8) = 5^2 = 25$$

$$(10 - 7) = 3^2 = 9$$

$$(18 - 11) = 7^2 = 49$$

$$(11 - 4) = 7^2 = 49$$





From the given alternative words, select the word which can be formed using the letters of the give word :

दिए गए वैकल्पिक शब्दों से, उस शब्द का चयन करें जिसे शब्द के अक्षरों का उपयोग करके बनाया जा सकता है:

INDETERMINATES

- (1) ~~P~~RETINA
- (2) RWEMIND
- (3) RETIN~~U~~E
- (4) DETERMINE





Find the MISSING (?)

³ Current : ²⁰ 3 hour 8 hour :: ²³ water : ?¹⁸

1. 11 hour : 6 hour ✓
2. 21 hour : 12 hour
3. 1 hour : 6 hour
4. NOT

(11) (6)



2 = (8)

12 Hour



Pinki ranks 16th from the top and 15th from the bottom in a class. How many students are there in the class?

पिंकी एक कक्षा में 16 वीं और नीचे से 15 वीं रैंक पर है। वहाँ कक्षा में कितने छात्र हैं?

1. 30
2. 31
3. 32

$$\begin{aligned} T &= L + R - 1 \\ &= 16 + 15 - 1 \\ &= 30 \end{aligned}$$



top - Left
bottom - Right

4. Cannot be determined / निर्धारित नहीं किया जा सकता है



Find the missing :-

Aman = 42
Shivam = 62
Bhim = ? 41

1. 32
2. 41
3. 55
4. 64

No of
letter

No of
Vowel

20



If A is the brother of B; B is the sister of C; and C is the father of D, how A is related to D?

यदि A, B का भाई है; B, C की बहन है; और C, D का पिता है, A, D से कैसे संबंधित है?

A. Brother

B. Sister

C. Nephew

D. Uncle





In a certain code a number TIP is written as 13 and RUN is written as 25 . How is JOY written in that code ?

एक निश्चित कोड में एक संख्या TIP को 13 और RUN को 25 के रूप में लिखा जाता है। उसी कोड में JOY को कैसे लिखा जाता है?

- (1) 30
- (2) 10
- (3) 00 ✓
- (4) 05
- (5) None of these

$$\begin{array}{l} T \quad I \quad P \\ 20 + 9 - 16 = 13 \end{array} \quad \begin{array}{l} R \quad U \quad N \\ 18 + 21 - 14 = 25 \end{array}$$

$$\begin{array}{l} J \quad O \quad Y \\ 10 + 15 - 25 \\ = 0 \end{array}$$



H M Sec

Time of 2 : 12 : 20 is being seen in the mirror ,
what time will it show ?

2: 12: 20 का समय दर्पण में देखा जा रहा है, यह
किस समय दिखाई देगा?

- ~~(A) 9 : 47 : 40~~
- (B) 9 : 45 : 41
- (C) 9 : 42 : 43
- (D) 9 : 41 : 45



11 : 59 . 60

2 : 12 . 20

9 : 47 : 40



If (-) stands for division, (+) for multiplication, (\div) for subtraction and (\times) for addition, which one of the following answers is correct to the given equation?

यदि (-) विभाजन के लिए खड़ा है, (+) गुणन के लिए, (and) घटाव के लिए (और) इसके अलावा, (\times), निम्नलिखित में से कौन सा उत्तर दिए गए समीकरण के लिए सही है?

$$4 \times 64 - 8 \div 4 + 2 = ?$$

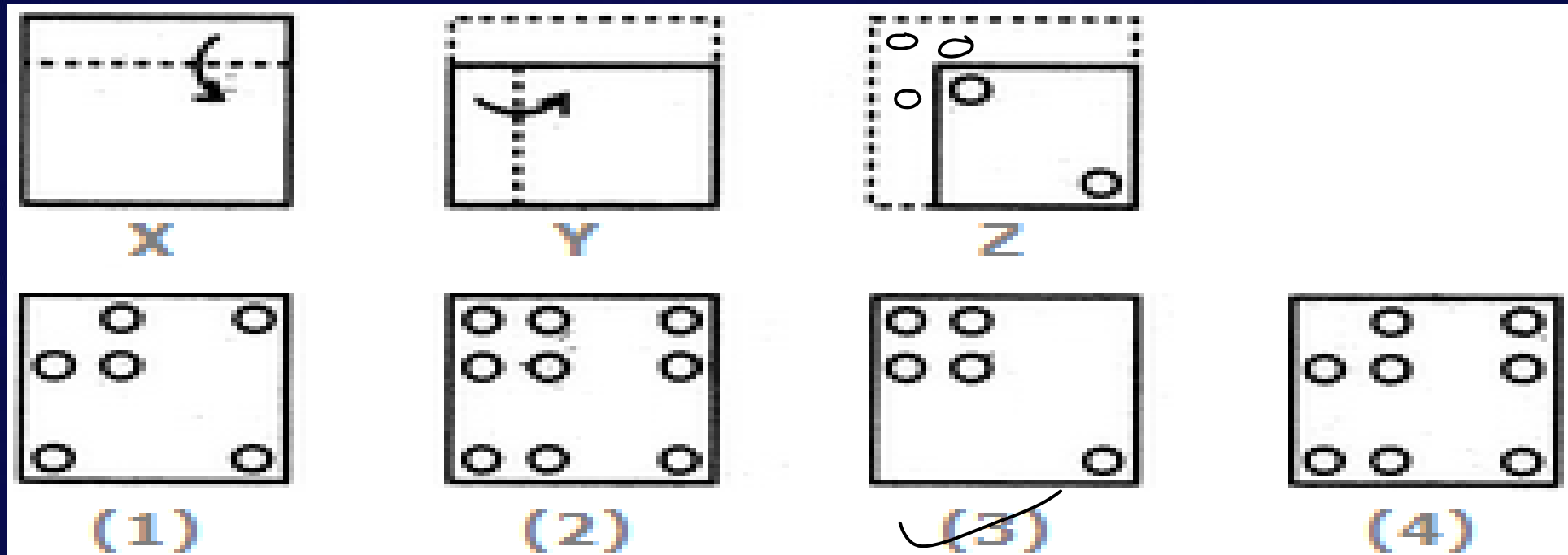
1. 4 ✓
2. 6
3. 8
4. 1

$$4 + 64 - 8 - 4 \times 2$$

$$4 + 8 - 80 = 4$$



Choose a figure which would most closely resemble the unfolded form of Figure (Z).



- A. 1
- B. 2
- C. 3
- D. 4





Find the option which should replace (?)

$$25 : 64 :: 35 : ?$$

- (A) 64
- (B) 81
- (C) 72
- (D) 100

18 Sep - Sunday

RRB Mains

Mon to Sat

8 to 11 AM

9:00 - Rea - Park

6:30 - Reg

Hindi

Pet

Hindi

20

Hindi

11