

352 PU M C A Computer Applications

1 of 100

102 PU_2016_352_RQ

In the question there is a certain relation between the given words on one side of :: and one word is given on another side of :: while another word is to be found from the given alternatives, having the same kind of relation with this word as the words of given pair bear

Wimbledon Trophy: Tennis :: Walkers Cup : ?

- Polo
- Hockey
- Wrestling
- Golf

2 of 100

144 PU_2016_352_RQ

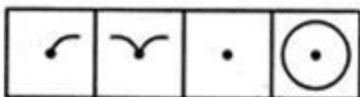
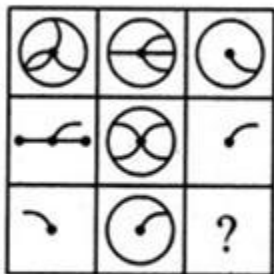
4, 23, 60, 121,

- 154
- 352
- 212
- 221

3 of 100

147 PU_2016_352_RQ

Select a suitable figure from the four alternatives that would complete the figure matrix.



(1) (2) (3) (4)

- 4

- 1
- 2
- 3

4 of 100

100 PU_2016_352_RQ

In the question there is a certain relation between the given words on one side of :: and one word is given on another side of :: while another word is to be found from the given alternatives, having the same kind of relation with this word as the words of given pair bear.

Poodle: Dog :: Moose : ?

- Fowl
- Deer
- Duck
- Donkey

5 of 100

101 PU_2016_352_RQ

In the question there is a certain relation between the given words on one side of :: and one word is given on another side of :: while another word is to be found from the given alternatives, having the same kind of relation with this word as the words of given pair bear.

Tea: Cup :: Tobacco : ?

- Leaves
- Toxin
- Hookah
- Cheroot

6 of 100

128 PU_2016_352_RQ

From amongst the four alternatives, choose the best answer.

If PAINT is coded as 74128 and EXCEL is coded as 93596, then how would you encode ACCEPT?

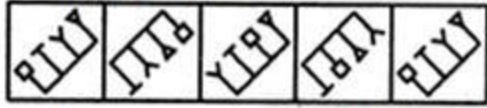
- 735961
- 455978
- 547978
- 554978

7 of 100

146 PU_2016_352_RQ

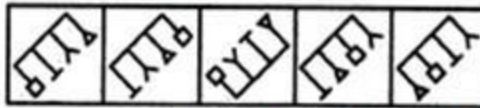
Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



(A) (B) (C) (D) (E)

Answer Figures:



(1) (2) (3) (4) (5)

- 3
- 1
- 4
- 2

8 of 100

127 PU_2016_352_RQ

From amongst the four alternatives, choose the best answer.

If in a certain language, MACHINE is coded as LBBIHOD, Which word would be coded as SLTMFNB?

- TMITNGOC
- RMSNEOA
- TKULGMC
- RKSLEMA

9 of 100

143 PU_2016_352_RQ

Five boys took part in a race. Raj finished before Mohit but behind Gaurav. Ashish finished before Sanchit but behind Mohit. Who won the race?

- Mohit
- Raj
- Ashish
- Gaurav

10 of 100

142 PU_2016_352_RQ

There are six cities A, B, C, D, E and F. A is not a hill station. B and E are not historical places. D is not an industrial city. A and D are not historical cities. A and B are not alike.

Which two cities are neither historical places nor industrial centres?

- A and B
- F and C

- B and D
- D and E

11 of 100

104 PU_2016_352_RQ

In the question there is a certain relation between the given words on one side of :: and one word is given on another side of :: while another word is to be found from the given alternatives, having the same kind of relation with this word as the words of given pair bear

Scissors : Cloth :: Scythe : ?

- Paper
- Steel
- Grass
- Wood

12 of 100

110 PU_2016_352_RQ

From among the four alternative, choose the best answer whose meaning is closest to the word in question.

GAINSAY

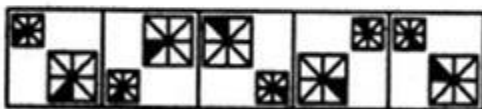
- Suggestion
- Proposal
- Advantage
- Contradict

13 of 100

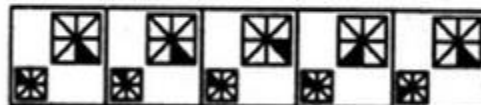
145 PU_2016_352_RQ

Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

- 3
- 2

- 1
- 4

14 of 100

108 PU_2016_352_RQ

From among the four alternative, choose the best answer whose meaning is closest to the word in question.

ACQUAINT

- Withhold
- Conceal
- Risky
- Familiarise

15 of 100

129 PU_2016_352_RQ

From amongst the four alternatives, choose the best answer.

If *white* is called *blue*, *blue* is called *red*, *red* is called *yellow*, *yellow* is called *green*, *green* is called *black*, *black* is called *violet* and *violet* is called *orange*, what would be the colour of the human blood?

- Green
- Red
- violet
- Yellow

16 of 100

124 PU_2016_352_RQ

Fill in the blanks. From amongst the four alternatives, choose the best answer.

He quickly glanced _____ the book to find what it said about the Indian economy.

- at
- in
- through
- to

17 of 100

130 PU_2016_352_RQ

From amongst the four alternatives, choose the best answer.

If '*ski rps tri*' stands for '*nice Sunday morning*'; '*teh sti rps*' stands for '*every Tuesday morning*' and '*ski ptr qlm*' stands for '*nice market place*'. What would '*Sunday*' stand for?

- qlm
- Ski

- rps
- tri

18 of 100

123 PU_2016_352_RQ

Fill in the blanks. From amongst the four alternatives, choose the best answer.

No exact statistics exist on the _____ killing of innocent animals, but it is _____ an important factor in the deaths of bears, foxes and other animals.

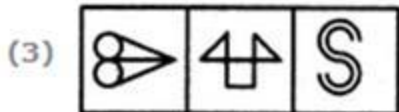
- comradely.contentiously
- unctuous.tenuously
- inadvertent.undoubtedly
- blithesome.iridescently

19 of 100

149 PU_2016_352_RQ

Choose the set of figures which follows the given rule.

Rule: Any figure can be traced by a single unbroken line without retracting.



- 3
- 1
- 4
- 2

20 of 100

107 PU_2016_352_RQ

From among the four alternative, choose the best answer whose meaning is closest to the word in question.

CORPULENT

- Gaunt
- Lean
- Obese
- Emaciated

21 of 100

106 PU_2016_352_RQ

From among the four alternative, choose the best answer whose meaning is closest to the word in question.

CANNY

- Stout
- Clever
- Obstinate
- Handsome

22 of 100

103 PU_2016_352_RQ

In the question there is a certain relation between the given words on one side of :: and one word is given on another side of :: while another word is to be found from the given alternatives, having the same kind of relation with this word as the words of given pair bear

Painting: Artist :: Symphony : ?

- Poet
- Essayist
- Novelist
- Composer

23 of 100

126 PU_2016_352_RQ

Fill in the blanks. From amongst the four alternatives, choose the best answer.

The counsel urged the court to _____ down the obnoxious law.

- strike
- enforce
- cancel
- enact

24 of 100

109 PU_2016_352_RQ

From among the four alternative, choose the best answer whose meaning is closest to the word in question.

JAUNT

- Short drive
- Solitary
- Refuse
- Irresistible force

25 of 100

141 PU_2016_352_RQ

There are six cities A, B, C, D, E and F. A is not a hill station. B and E are not historical places. D is not an industrial city. A and D are not historical cities. A and B are not alike.

Which city is a hill station and an industrial centre but not a historical place ?

- F
- E
- B
- A

26 of 100

121 PU_2016_352_RQ

From amongst the four alternatives, choose the best answer whose meaning is appropriately opposite to the meaning of the words in questions.

HIRSUTE

- Bald
- Scaly
- quite
- Erudite

27 of 100

122 PU_2016_352_RQ

From amongst the four alternatives, choose the best answer whose meaning is appropriately opposite to the meaning of the words in questions.

SACROSANCT

- Unholy
- Irreverent
- Irreligious
- Unethical

28 of 100

105 PU_2016_352_RQ

In the question there is a certain relation between the given words on one side of :: and one word is given on another side of :: while another word is to be found from the given alternatives, having the same kind of relation with this word as the words of given pair bear

Snowfall : Precipitation :: Grotto : ?

- Cave
- Fort
- Throat
- Castle

29 of 100

148 PU_2016_352_RQ

Choose the figure which is different from the rest.



(1) (2) (3) (4) (5)

- 4
- 2
- 3
- 1

30 of 100

125 PU_2016_352_RQ

Fill in the blanks. From amongst the four alternatives, choose the best answer.

The local official _____ the Minister of the situation.

- told
- explained
- apprised
- warned

31 of 100

160 PU_2016_352_RQ

Two boats, travelling at 5 and 10 kms per hour, head directly towards each other. They begin at a distance of 20 kms from each other. How far apart are they (in kms) one minute before they collide?

- 1/3.
- 1/4

- 1/6.
- 1/2.

32 of 100

172 PU_2016_352_RQ

In an office there are 60% female employees. 50% of all the male employees are computer literate. If there are total 62% employees computer literate out of the total 1600 employees, then the no. of female employees who are computer literate:-

- 690
- 672
- 960
- can't be determined

33 of 100

166 PU_2016_352_RQ

Ten years ago, the ages of the members of a joint family of eight people added up to 231 yr. Three years later, one member died at the age of 60 yr and a child was born during the same year, After another three years, one more member died, again at 60, and a child was born during the same year. The current average age of this eight member joint family is nearest to:-

- 24yr
- 22yr
- 21yr
- 23yr

34 of 100

170 PU_2016_352_RQ

There are twice the number of two wheelers as there are three wheelers and the number of 4 wheelers are equal to the number of two wheelers. The average number of wheel per vehicle is:-

- 3
- 5
- 4
- none of these

35 of 100

176 PU_2016_352_RQ

David sets his watch at 6:10 am on Sunday, which gains 12 minutes in a day. On Wednesday if this watch is showing 2:50 pm. What is the correct time?

- 1:50 pm
- 2:30 pm
- 3:30 pm
- 2:10 pm

36 of 100

164 PU_2016_352_RQ

A group of 630 children is arranged in rows for a group photograph session. Each row contains three fewer children than the row in front of it. What number of rows is not possible?

- 3
- 4
- 5
- 6

37 of 100

162 PU_2016_352_RQ

The rightmost non-zero of the number 30^{2720} is:-

- 7
- 3
- 9
- 1

38 of 100

178 PU_2016_352_RQ

Mallah can row 40 km upstream and 55 km downstream in 13 hr and 30 km upstream and 44 km downstream in 10 hours. What is the speed of Mallah in still water?

- 3 km/hr
- 6 km/hr
- 12 km/hr
- 8 km/hr

39 of 100

169 PU_2016_352_RQ

Rahim plans to drive from city A to station C, at the speed of 70km/hr, to catch a train arriving there from B. He must reach C at least 15 min before the arrival of the train. The train leaves B, located 500 km south of A, at 8:00 AM and travels at a speed of 50 km/hr. It is known that C is located between West and North-west of B, with BC at 60 to AB. Also, C is located between south and south-west of A with AC at 30 to AB. The latest time by which Rahim must leave A and still catch train is closest to:-

- 6:30 am
- 6:15 am
- 7:00 am
- 6:45 am

40 of 100

174 PU_2016_352_RQ

A, B and C can complete a piece of work in 15, 30 and 40 days respectively. They started the work together and A left 2 days before the completion of the work and B left 4 days before the completion of the work. In how many days was the work completed?

- $7\frac{3}{10}$
- $10\frac{7}{30}$
- $10\frac{2}{15}$
- none of these

41 of 100

198 PU_2016_352_RQ

Java byte code is called as:-

- Source code
- Object Code
- Machine code
- Java Virtual Machine code

42 of 100

180 PU_2016_352_RQ

If $\cos B = \sin A / 2\sin C$, find the nature of triangle:-

- scalene
- Isosceles
- can't be determined
- none of these

43 of 100

188 PU_2016_352_RQ

The following is not a file access method:-

- Semi Random
- Sequential
- Dynamic
- Random

44 of 100

182 PU_2016_352_RQ

If $x + y = 25$ and $x^2 y^3 + y^2 x^3 = 25$, what is the value of xy ?

- ± 1
- 4
- 5
- 0

45 of 100

196 PU_2016_352_RQ

In SQL which command is used to enable/disable all triggers on a table?

- MODIFY TRIGGERS
- ALTER TRIGGERS
- DO TRIGGERS
- ALTER TABLE

46 of 100

186 PU_2016_352_RQ

In SQL which command is used to change tables storage characteristics:-

- CHANGE TABLE
- MODIFY KEY
- ALTER TABLE
- MODIFY TABLE

47 of 100

184 PU_2016_352_RQ

A,B and C shoot to hit a target. If A hits the target 4 times in 5 trials, B hits it 3 times in 4 trials and C hits it 2 times in 3 trials. What is the probability that the target is hit by atleast 2 persons?

- 5/6
- 4/5
- 3/4
- 1/9

48 of 100

192 PU_2016_352_RQ

A good query system:-

- Can accept English Language commands `
- Can be accessed only by data processing professionals
- Should not have user interface
- Allows non-programmer to access information stored in a database

49 of 100

190 PU_2016_352_RQ

In a relational schema, each triple is divided into fields called:-

- Domains
- Queries
- Sub domain

- Relations

50 of 100

194 PU_2016_352_RQ

The relational model uses some unfamiliar terminology. A tuple is equivalent to a:-

- Record
- File
- Database
- Field

51 of 100

188 PU_2016_352_E

January 1, 2007 was Monday. What day of the week lies on Jan. 1, 2008?

- Monday
- Thursday
- Wednesday
- Tuesday

52 of 100

173 PU_2016_352_E

The Open Source Equivalent of Microsoft Powerpoint is:-

- Impress
- Open Power
- Switch
- Calc

53 of 100

197 PU_2016_352_E

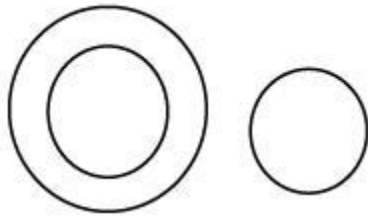
Two dice are thrown simultaneously. What is the probability of getting two numbers whose product is even?

- 0.24
- 0.35
- 0.45
- 0.75

54 of 100

157 PU_2016_352_E

Which of the following sets is best represented in the given diagram?



- State, Districts, Union territories
- Country, States, Districts
- Animals, Males, Females
- Animals, Insects, Cockroach

55 of 100

164 PU_2016_352_E

Vinay walks a distance of 3 km towards North, then he turns to his left and walks for 2 km. He again turns left and walks for 3 km. At this point he turns to his left and walks for 3 km. How many km(s) is he from the starting point?

- 3 km
- 2 km
- 1 km
- 4 km

56 of 100

120 PU_2016_352_E

I did not mind what he was saying; he was only through his hat.

- Talking in an insulting manner
- Talking ignorantly
- Talking nonsense
- Talking innocently

57 of 100

169 PU_2016_352_E

Find out the next number in the following series.

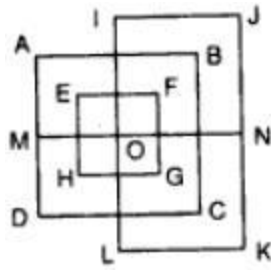
4, 2, 1, (1/2), (1/4), ____.

- 1/3
- 2/8
- 1/16
- 1/8

58 of 100

144 PU_2016_352_E

Count the number of lines in the given figure



- 7
- 8
- 9
- 13

59 of 100

136 PU_2016_352_E

The sum of the incomes of A and B is more than that of C and D taken together. The sum of the incomes of A and C is the same as that of B and D taken together. Moreover, A earns half as much as the sum of the incomes of B and D.

Whose income is the highest?

- C
- B
- D
- A

60 of 100

180 PU_2016_352_E

A starts a business with a capital of Rs. 85,000. B joins in the business with Rs.42500 after some time. For how much period does B join, if the profits at the end of the year are divided in the ratio of 3: 1?

- 6 months
- 7 months
- 8 months
- 5 months

61 of 100

172 PU_2016_352_E

I. The government has decided to make all the information related to primary education available to the general public.

II. In the past, the general public did not have access to all these information related to primary education.

- Statement II is the cause and statement I is its effect
- Both the statements I and II are independent causes

- Both the statements I and II are effects of independent causes
- Statement I is the cause and statement II is its effect

62 of 100

189 PU_2016_352_E

There are 5 yellow, 4 green and 3 black balls in a bag. All the 12 balls are drawn one by one and arranged in a row. Find out the number of different arrangements possible.

- 27720
- 25630
- 21220
- 24630

63 of 100

132 PU_2016_352_E

Choose the correct meaning of the idiom .

To Drive Home

- Back to original position
- To find one's roots.
- To emphasize
- To return to the place of rest

64 of 100

192 PU_2016_352_E

Find the odd man out. 187, 264, 386, 473, 682, 781:-

- 682
- 187
- 473
- 386

65 of 100

168 PU_2016_352_E

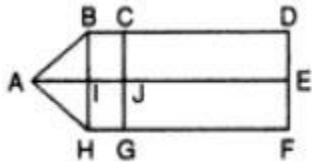
Sentence: "The clothes were neatly hanged on the cloth line". Find if there is any grammatical error in the given sentence. If there is any error, it will be only one part of the sentence. The number or alphabet of that part is your answer. (Disregard punctuation errors if any)

- The clothes
- were neatly
- hanged
- on the cloth line.

66 of 100

156 PU_2016_352_E

Count the number of rectangles in the following figure:-



- 7
- 8
- 6
- 9

67 of 100

196 PU_2016_352_E

A train 360 m long runs with a speed of 45 km/hr. What time will it take to pass a platform of 140 m long?

- 38 sec
- 42 sec
- 39 sec
- 40 sec

68 of 100

117 PU_2016_352_E

Find the word with different meaning from the following group of words:-

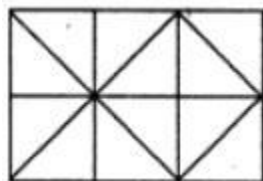
Sustain, Maintain, Keep, Block, Uphold, Bear

- Block
- Sustain
- Uphold
- Maintain

69 of 100

152 PU_2016_352_E

How many squares are there in the following figure?



- 9
- 8
- 6

7

70 of 100

133 PU_2016_352_E

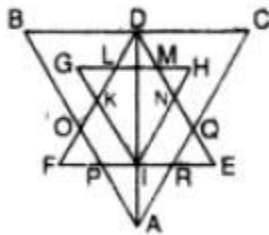
Poles:Magnet :: ?:Battery

- Terminals
- Power
- Cells
- Energy

71 of 100

148 PU_2016_352_E

Find the minimum number of straight lines required to make the given figure.



- 27
- 15
- 17
- 19

72 of 100

193 PU_2016_352_E

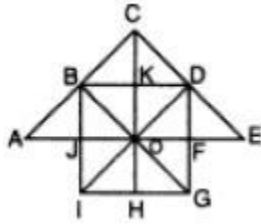
If $\log 27 = 1.431$, then the value of $\log 9$ is:-

- 0.934
- 0.944
- 0.954
- 0.924

73 of 100

149 PU_2016_352_E

How many triangles and squares are in the following figure?



- 18, 16
- 15, 21
- 26, 6
- 14, 20

74 of 100

137 PU_2016_352_E

The sum of the incomes of A and B is more than that of C and D taken together. The sum of the incomes of A and C is the same as that of B and D taken together. Moreover, A earns half as much as the sum of the incomes of B and D.

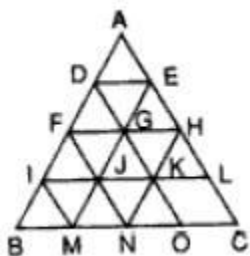
Which of the following statements is not correct?

- C earns more than D
- B earns more than C
- A earns more than B
- B earns more than D

75 of 100

153 PU_2016_352_E

Count the number of lines in the following figure:-



- 15
- 17
- 14
- 11

76 of 100

165 PU_2016_352_E

Horse : Jockey :: Car : ?

- Chauffeur
- Mechanic
- Steering
- Brake

77 of 100

124 PU_2016_352_E

Find the word with different meaning from the following group of words.

Prohibit, Prevent, Block, Forbid, Allow, Deny

- Block
- Prevent
- Deny
- Allow

78 of 100

184 PU_2016_352_E

A group of students decided to collect as many paise from each member of group as is the number of members. If the total collection amounts to Rs.98.01, the number of members in the group is

- 88
- 99
- 89
- 98

79 of 100

121 PU_2016_352_E

What is the antonym of Acquit?

- Reject
- Forgive
- Condemn
- Freedom

80 of 100

181 PU_2016_352_E

Which number should come next in this series?

8, 24, 12, 36, 18, 54, ?

- 108
- 72
- 27

68

81 of 100

253 PU_2016_352_M

USB stands for:-

- Universal Serial Block
- Universal System Bus
- Universal Serial Bus
- Unicode System Bus

82 of 100

248 PU_2016_352_M

Here are some words translated from an artificial language.

haplesh means cloudburst

srenchoch means pinball

resbosrench means ninepin

Which word could mean "cloud nine"?

- hapresbo
- haploch
- ochhapl
- leshsrench

83 of 100

232 PU_2016_352_M

Choose the sentence which is the direct speech equivalent of the given indirect speech.

Sita ordered her servant to bring her cup of tea.

- Sita said to her servant, "Bring me a cup of tea."
- Sita told her servant, "Bring her that cup of tea."
- Sita told her servant, "Bring a cup of tea."
- Sita said, "Bring me a cup of tea."

84 of 100

225 PU_2016_352_M

Which of the following is more close in meaning to "WARY"?

- Tired
- Distorted
- vigilant
- Sad

85 of 100

256 PU_2016_352_M

Which of the following is NOT a protocol?

- HTTP
- CPP
- SMTP
- IMAP

86 of 100

252 PU_2016_352_M

A and B started business with Rs. 3000 and Rs. 4000 respectively. After 8 months A withdraws Rs.1000 and B advances Rs. 1000 more. At the end of the year, their profits amounted to Rs. 630. Then the share of A is:-

- 230
- 240
- 210
- 200

87 of 100

228 PU_2016_352_M

Correct the following sentence :-

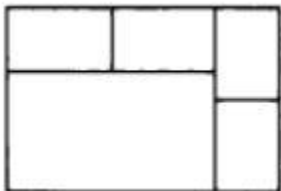
They examined both the samples very carefully but failed to detect any difference in them.

- some difference between
- any difference among
- any difference between
- some difference in

88 of 100

236 PU_2016_352_M

How many rectangles are in the following figure?

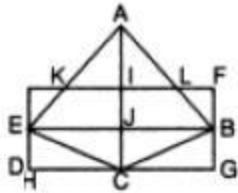


- 15
- 10
- 9
- 5

89 of 100

233 PU_2016_352_M

Count the number of triangles in the following figure



- 20
- 15
- 19
- 16

90 of 100

249 PU_2016_352_M

If Anand is the son of Qedo, Qedo and Yogi are sisters, Zeni is the mother of Yogi, Peter is the son of Zeni, and then which of the following statements is correct?

- Zeni and Yogi are parents of Anand
- Peter and Yogi are sisters
- Peter is the maternal uncle of Anand
- Anand and Peter are cousins

91 of 100

260 PU_2016_352_D

The scientists took into account a number of very different concrete water management options, from low-tech solutions for smallholders to the industrial scale. Water harvesting by collecting excess rain run-off for instance in cisterns -- for supplementary irrigation during dry spells -- is a common traditional approach in some regions such as the Sahel region in Africa, but is under-used in many other semi-arid regions such as Asia and North America. Mulching is another option -- the soil gets covered either simply with crop residues left on the field, reducing evaporation, or with huge plastic sheets. Finally, a major contribution to the global potential is upgrading irrigation to drip systems.

It is especially under on-going climate change that water management becomes increasingly important to reduce food risks. The reason is that global warming is likely to increase droughts and change rainfall patterns, so water availability becomes even more critical than before. Assuming a moderate CO₂ fertilization effect -- plants take up CO₂ and could hence benefit from higher concentrations in the air, but the magnitude of this effect is still under debate -, the study shows that in most climate policy scenarios water management can counterbalance a large part of the regional warming impacts on farming. Yet if greenhouse-gas emissions from burning fossil fuels are not reduced at all, in a business-as-usual scenario, water management will clearly not suffice to outweigh the negative climate effects.

Which of the following gives the theme of the above passage?

- Different approaches on Water Management
- Need for Water Management
- Study on Water Management

- Water management for agriculture

92 of 100

286 PU_2016_352_D

Zachary has invited his three buddies over to watch the basketball game on his wide-screen television. They are all hungry, but no one wants to leave to get food. Just as they are arguing about who should make the food run, a commercial comes on for a local pizzeria that delivers. The phone number flashes on the screen briefly and they all try to remember it. By the time Zachary grabs a pen and paper, each of them recollects a different number.

#1: All of the men agree that the first three numbers are 995.

#2: Three of them agree that the fourth number is 9.

#3: Three agree that the fifth number is 2.

#4: Three agree that the sixth number is 6; three others agree that the seventh number is also 6.

Which of the numbers is most likely the telephone number of the pizzeria?

- 995-9336
- 995-9268
- 995-9266
- 995-8266

93 of 100

282 PU_2016_352_D

Read the following information given below and answer the questions that follow:

A * B means A and B are of the same age.

A B means B is younger than A.

A + B means A is younger than B.

Deven-Shashi*Hemant is same as:-

(1)Hemant+Shashi+Deven

(2)Hemant-Shashi+Deven

(3)Shashi*Hemant+Deven

- (2) and (3) only
- (1) only
- (3) only
- (1) and (2) only

94 of 100

278 PU_2016_352_D

In the following sentence, find the word which may be either inappropriate in the context of the sentence or wrongly spelt.

He who is indeed of the brotherhood does not voyage in quest of the picturesque but of certain jolly humors.

- Humors

- Voyage
- Picturesque
- Brotherhood

95 of 100

275 PU_2016_352_D

An egg vendor sells half his eggs and half an egg to his first customer. To the second customer, he sells half of what he was left with and half an egg and to the third customer, he sells half of what he was then left with half an egg. However he did not break any egg. In the end, the vendor was left with three eggs, how many eggs did he have initially?

- 31
- 45
- 26
- 39

96 of 100

264 PU_2016_352_D

The scientists took into account a number of very different concrete water management options, from low-tech solutions for smallholders to the industrial scale. Water harvesting by collecting excess rain run-off for instance in cisterns -- for supplementary irrigation during dry spells -- is a common traditional approach in some regions such as the Sahel region in Africa, but is under-used in many other semi-arid regions such as Asia and North America. Mulching is another option -- the soil gets covered either simply with crop residues left on the field, reducing evaporation, or with huge plastic sheets. Finally, a major contribution to the global potential is upgrading irrigation to drip systems.

It is especially under on-going climate change that water management becomes increasingly important to reduce food risks. The reason is that global warming is likely to increase droughts and change rainfall patterns, so water availability becomes even more critical than before. Assuming a moderate CO₂ fertilization effect -- plants take up CO₂ and could hence benefit from higher concentrations in the air, but the magnitude of this effect is still under debate --, the study shows that in most climate policy scenarios water management can counterbalance a large part of the regional warming impacts on farming. Yet if greenhouse-gas emissions from burning fossil fuels are not reduced at all, in a business-as-usual scenario, water management will clearly not suffice to outweigh the negative climate effects.

Which of the following is not in the scope of the passage?

- Water management
- Water Management in different parts of the world
- Climate changes
- Global Warming

97 of 100

283 PU_2016_352_D

Six persons A, B, C, D, E and F are sitting in two rows, three in each. E is not at the end of any row. D is second to the left of F. C the neighbour of E, is sitting diagonally opposite to D. B is the neighbour of F. Which of the following are in one of the two rows?

- FBC
- CEB

- DBF
- AEF

98 of 100

273 PU_2016_352_D

How many triangles are in the following figure?

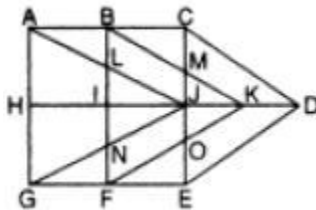


- 10
- 27
- 18
- 14

99 of 100

272 PU_2016_352_D

How many triangles and parallelograms are in the following figure?



- 15, 21
- 18, 16
- 14, 20
- 19, 17

100 of 100

279 PU_2016_352_D

dionot means oak tree

blyonot means oak leaf

blycrin means maple leaf

Which word could mean "maple syrup"?

- crinweel

- hupponot
- Patricrin
- Blymuth