CAT 2022 Slot 1 QA

Allgovernmentjobs.in

Q.1	Pinky is standing in a queue at a ticket counter. Suppose the ratio of the number of persons standing ahead of Pinky to the number of persons standing behind her in the queue is 3 : 5. If the total number of persons in the queue is less than 300, then the maximum possible number of persons standing ahead of Pinky is	
	Case Sensitivity: No	
	Answer Type: Equal	
	Possible Answer: 111	
Give Answe	en 112	
115000		
		Question Type : SA
		Question ID : 48916815401
		Status : Answered
A A B		- Z has an initiate number of solutions for x
	The largest real value of a for which the equation $ x + a + x - 1 = s$	
	s 🗙 1. 2	
	^s ★ 1. 2 ★ 2. −1	
	s ★ 1. 2 ★ 2. −1 ★ 3. 0	
	^s ★ 1. 2 ★ 2. −1	
	s ★ 1. 2 ★ 2. −1 ★ 3. 0	Question Type - MCO
	s ★ 1. 2 ★ 2. −1 ★ 3. 0	Question Type : MCQ Question ID : 48916814764
	s ★ 1. 2 ★ 2. −1 ★ 3. 0	Question Type : MCQ Question ID : 48916814764 Status : Answered

Allgovernmentiobs.in

	emains an odd integer. The minimum possible value of <i>n</i> is	
Anc		
	✓ 1. 5	
	X 2.1	
	X 3. 3	
	X 4. 4	
		Question Type : MCQ
		Question ID : 48916814773 Status : Answered
		Chosen Option : 3
Q.4	Let A be the largest positive integer that divides all the numbers of the form $3^k + 4^k$ positive integer that divides all the numbers of the form $4^k + 3(4^k) + 4^{k+2}$, where k $(A + B)$ equals	$+ 5^k$, and B be the largest s any positive integer. Then
	Case Sensitivity: No	
	Answer Type: Equal	
	Possible Answer: 82	
Give		
Answer	r:	
		Question Type : SA
		Question ID : 48916815393
		Question ID . 469 166 15395
Q.5	In a village, the ratio of number of males to females is 5 : 4. The literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal	Status : Not Answered ratio of number of of illiterate males to
	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No	Status : Not Answered ratio of number of of illiterate males to
Give	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400	Status : Not Answered ratio of number of of illiterate males to
Give	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400	Status : Not Answered
Give	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400	Status : Not Answered ratio of number of of illiterate males to
Give	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA
Give	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA Question ID : 48916814391
Give Answer Q.6 L (1	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400 r : 	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA Question Type : SA Question ID : 48916814391 Status : Answered vertices A, B, C are
Give Answer Q.6 L (1 Ans	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400 r : et ABCD be a parallelogram such that the coordinates of its three 1, 1), (3, 4) and (-2, 8), respectively. Then, the coordinates of the v 1. (-4, 5)	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA Question Type : SA Question ID : 48916814391 Status : Answered vertices A, B, C are
Give Answer Q.6 L (1 Ans	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400 r : Let ABCD be a parallelogram such that the coordinates of its three 1, 1), (3, 4) and (-2, 8), respectively. Then, the coordinates of the v 1. (-4, 5) 2. (-3, 4)	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA Question Type : SA Question ID : 48916814391 Status : Answered vertices A, B, C are
Give Answer Q.6 L (1 Ans	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400 r : Let ABCD be a parallelogram such that the coordinates of its three 1, 1), (3, 4) and (-2, 8), respectively. Then, the coordinates of the v 1. (-4, 5) 1. (-4, 5) 2. (-3, 4) 3. (0, 11)	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA Question Type : SA Question ID : 48916814391 Status : Answered vertices A, B, C are
Give Answer Q.6 L (1 Ans	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400 r : Let ABCD be a parallelogram such that the coordinates of its three 1, 1), (3, 4) and (-2, 8), respectively. Then, the coordinates of the v 1. (-4, 5) 2. (-3, 4)	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA Question Type : SA Question ID : 48916814391 Status : Answered vertices A, B, C are
Give Answer Q.6 L (1 Ans	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400 r : Let ABCD be a parallelogram such that the coordinates of its three 1, 1), (3, 4) and (-2, 8), respectively. Then, the coordinates of the v 1. (-4, 5) 1. (-4, 5) 2. (-3, 4) 3. (0, 11)	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA Question ID : 48916814391 Status : Answered vertices A, B, C are ertex D are
Give Answer Q.6 L (1 Ans	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400 r : Let ABCD be a parallelogram such that the coordinates of its three 1, 1), (3, 4) and (-2, 8), respectively. Then, the coordinates of the v 1. (-4, 5) 1. (-4, 5) 2. (-3, 4) 3. (0, 11)	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA Question ID : 48916814391 Status : Answered vertices A, B, C are entex D are Question Type : MCQ
Give Answer Q.6 L (1 Ans	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400 r : Let ABCD be a parallelogram such that the coordinates of its three 1, 1), (3, 4) and (-2, 8), respectively. Then, the coordinates of the v 1. (-4, 5) 1. (-4, 5) 2. (-3, 4) 3. (0, 11)	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA Question ID : 48916814391 Status : Answered vertices A, B, C are ertex D are Question Type : MCQ Question ID : 48916814725
Give Answer Q.6 L (1 Ans	literate males to literate females is 2 : 3. The ratio of the number illiterate females is 4 : 3. If 3600 males in the village are literate, number of females in the village is Case Sensitivity: No Answer Type: Equal Possible Answer: 43200 en 5400 r : Let ABCD be a parallelogram such that the coordinates of its three 1, 1), (3, 4) and (-2, 8), respectively. Then, the coordinates of the v 1. (-4, 5) 1. (-4, 5) 2. (-3, 4) 3. (0, 11)	Status : Not Answered ratio of number of of illiterate males to then the total Question Type : SA Question ID : 48916814391 Status : Answered vertices A, B, C are entex D are Question Type : MCQ

Allaovornmontioha ju

	Allgovernment Alex invested his savings in two parts. The simple interest earned		
G(.1	15% per annum for 4 years is the same as the simple interest earned		
	part at 12% per annum for 3 years. Then, the percentage of his sav		
	first part is		
Ans	X 1.60%		
	X 2. 62.5%		
	✓ 3. 37.5%		
	X 4. 40%		
		Question Type : MCQ	
		Question ID : 48916814720	
		Status : Answered	
		Chosen Option : 1	
Q.8	The average weight of students in a class increases by 600 gm wh students join the class. If the average weight of the new students i average weight of the original students, then the ratio of the numb students to the number of new students is	s 3 kg more than the	
Ans	X 1.1:2		
	✓ 2.4:1		
	✗ 3.1∶4		
	X 4.3:1		
		Question Type : MCQ	
		Question ID : 48916813756	
		Status : Answered	
		Chosen Option : 2	
	A mixture contains lemon juice and sugar syrup in equal proportion is created by adding this mixture and sugar syrup in the ratio 1 : 3 lemon juice and sugar syrup in the new mixture is		
Q.9 Ans	is created by adding this mixture and sugar syrup in the ratio 1 : 3		
	is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6		
	is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5	then the ratio of]
	is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5	Question Type : MCQ]
	is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5	then the ratio of	
	is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5	Question Type : MCQ Question ID : 48916814783	
	is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5	Question Type : MCQ Question ID : 48916814783 Status : Answered	
	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 Amal buys 110 kg of syrup and 120 kg of juice, syrup being 20% juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, per kg. He sells 10 kg of syrup, Amal sells the mixture at makes an overall profit of 64%. Then, Amal's cost price for syrup 	then the ratio of Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than uice at 20% profit. ₹ 308.32 per kg and	
Ans	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 	then the ratio of Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than uice at 20% profit. ₹ 308.32 per kg and	
Ans	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 0 Amal buys 110 kg of syrup and 120 kg of juice, syrup being 20% juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of j Mixing the remaining juice and syrup, Amal sells the mixture at makes an overall profit of 64%. Then, Amal's cost price for syru is Case Sensitivity: No	then the ratio of Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than uice at 20% profit. ₹ 308.32 per kg and	
Ans	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 0 Amal buys 110 kg of syrup and 120 kg of juice, syrup being 20% juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of j Mixing the remaining juice and syrup, Amal sells the mixture at makes an overall profit of 64%. Then, Amal's cost price for syru is Case Sensitivity: No Answer Type: Equal	then the ratio of Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than uice at 20% profit. ₹ 308.32 per kg and	
Ans Q.1	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 O Amal buys 110 kg of syrup and 120 kg of juice, syrup being 20% juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of j Mixing the remaining juice and syrup, Amal sells the mixture at makes an overall profit of 64%. Then, Amal's cost price for syru is Case Sensitivity: No Answer Type: Equal Possible Answer: 160	then the ratio of Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than uice at 20% profit. ₹ 308.32 per kg and	
Ans Q.1	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 O Amal buys 110 kg of syrup and 120 kg of juice, syrup being 20% juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, and sugar syrup is case Sensitivity: No Answer Type: Equal Possible Answer: 160 ven	then the ratio of Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than uice at 20% profit. ₹ 308.32 per kg and	
Ans Q.1	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 O Amal buys 110 kg of syrup and 120 kg of juice, syrup being 20% juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, and sugar syrup is case Sensitivity: No Answer Type: Equal Possible Answer: 160 ven	then the ratio of Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than uice at 20% profit. ₹ 308.32 per kg and p, in rupees per kg,	
Ans Q.1	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 O Amal buys 110 kg of syrup and 120 kg of juice, syrup being 20% juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, and sugar syrup is case Sensitivity: No Answer Type: Equal Possible Answer: 160 ven	then the ratio of Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than uice at 20% profit. ₹ 308.32 per kg and p, in rupees per kg, Question Type : SA	
Ans Q.1	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 O Amal buys 110 kg of syrup and 120 kg of juice, syrup being 20% juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, and sugar syrup is case Sensitivity: No Answer Type: Equal Possible Answer: 160 ven	Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than wice at 20% profit. ₹ 308.32 per kg and p, in rupees per kg, Question Type : SA Question ID : 48916814394	
Ans Q.1	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 O Amal buys 110 kg of syrup and 120 kg of juice, syrup being 20% juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, and sugar syrup is case Sensitivity: No Answer Type: Equal Possible Answer: 160 ven	then the ratio of Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than uice at 20% profit. ₹ 308.32 per kg and p, in rupees per kg, Question Type : SA	
Ans Q.1	 is created by adding this mixture and sugar syrup in the ratio 1 : 3, lemon juice and sugar syrup in the new mixture is 1.1:7 2.1:6 3.1:5 4.1:4 O Amal buys 110 kg of syrup and 120 kg of juice, syrup being 20% juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, per kg. He sells 10 kg of syrup at 10% profit and 20 kg of juice, and sugar syrup is case Sensitivity: No Answer Type: Equal Possible Answer: 160 ven	Question Type : MCQ Question ID : 48916814783 Status : Answered Chosen Option : 4 less costly than wice at 20% profit. ₹ 308.32 per kg and p, in rupees per kg, Question Type : SA Question ID : 48916814394	

Allgovernmentjobs.in A trapezium ABCD has side AD parallel to BC, $\angle BAD = 90^{\circ}$, BC = 3 cm and AD = 8 cm. If the perimeter of this Q.11 trapezium is 36 cm, then its area, in sq. cm, is Case Sensitivity: No Answer Type: Equal Possible Answer: 66 Given 3 Answer : Question Type : SA Question ID : 48916814398 Status : Answered Q.12 All the vertices of a rectangle lie on a circle of radius R. If the perimeter of the rectangle is P, then the area of the rectangle is Ans × $1 \frac{P^2}{16} - R^2$ $\checkmark 2 \cdot \frac{P^2}{8} - 2R^2$ $\times 3. \frac{P^2}{2} - 2PR$ × 4. $\frac{P^2}{8} - \frac{R^2}{2}$ Question Type : MCQ Question ID : 48916814799 Status : Not Answered Chosen Option : --**Q.13** Let *a*, *b*, *c* be non-zero real numbers such that $b^2 < 4ac$, and $f(x) = ax^2 + bx + c$. If the set *S* consists of all integers m such that f(m) < 0, then the set S must necessarily be Ans 1. either the empty set or the set of all integers 🗙 2. the set of all integers ✗ 3 the set of all positive integers X 4. the empty set Question Type : MCQ Question ID : 48916814814 Status : Not Answered Chosen Option : --**Q.14** Let a and b be natural numbers. If $a^2 + ab + a = 14$ and $b^2 + ab + b = 28$, then (2a + b) equals Ans 🛷 1. 8 X 2. 9 X 3.7 × 4.10 Question Type : MCQ Question ID : 48916814695 Status : Answered Chosen Option : 4

Allgovernmentiobs.in

1.48 2.52 3.53 4.47	Question Type : MCQ Question ID : 48916814755
3. 53	Question ID : 48916814755
	Question ID : 48916814755
▲ 4. 47	Question ID : 48916814755
	Question ID : 48916814755
	Question ID : 48916814755
	Status : Answered
	Chosen Option : 4
ns A and B start traveling at the same time towards each e eds from stations X and Y, respectively. Train A reaches st le train B takes 9 minutes to reach station X after meeting e taken, in minutes, by train B to travel from station Y to st	station Y in 10 minutes g train A. Then the total
1.12	
2.6	
3. 15	
4. 10	
	Question Type : MCQ
	Question ID : 48916814786
	Status : Answered
ita buys 4 kg cashews, 14 kg peanuts and 6 kg almond hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a p of the mixture at this marked price and the remaining a	Chosen Option : 4 Inds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4
hews is the same as that of 30 kg peanuts or 9 kg almond	Chosen Option : 4 Inds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a p of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is	Chosen Option : 4 Inds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1.2520	Chosen Option : 4 Inds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1. 2520 2. 1176	Chosen Option : 4 Inds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1.2520 2.1176 7.3.1680	Chosen Option : 4 Inds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1.2520 2.1176 7.3.1680	Chosen Option : 4 ds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1.2520 2.1176 7.3.1680	Chosen Option : 4 Inds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1.2520 2.1176 7.3.1680	Chosen Option : 4 Inds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715 Status : Answered
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1.2520 2.1176 7.3.1680	Chosen Option : 4 Inds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1.2520 2.1176 7.3.1680	Chosen Option : 4 dds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715 Status : Answered Chosen Option : 3
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1.2520 2.1176 3.1680 4.1440	Chosen Option : 4 dds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715 Status : Answered Chosen Option : 3
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1. 2520 2. 1176 3. 1680 4. 1440 or natural numbers x, y, and z, if $xy + yz = 19$ and $yz + xz = 51$, then the	Chosen Option : 4 dds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715 Status : Answered Chosen Option : 3
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1. 2520 2. 1176 3. 1680 4. 1440 or natural numbers x , y , and z , if $xy + yz = 19$ and $yz + xz = 51$, then the Case Sensitivity: No answer Type: Equal Possible Answer: 34	Chosen Option : 4 dds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715 Status : Answered Chosen Option : 3
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1.2520 2.1176 3.1680 4.1440 or natural numbers <i>x</i> , <i>y</i> , and <i>z</i> , if $xy + yz = 19$ and $yz + xz = 51$, then the Case Sensitivity: No wnswer Type: Equal	Chosen Option : 4 dds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715 Status : Answered Chosen Option : 3
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1. 2520 2. 1176 3. 1680 4. 1440 or natural numbers x , y , and z , if $xy + yz = 19$ and $yz + xz = 51$, then the Case Sensitivity: No answer Type: Equal Possible Answer: 34	Chosen Option : 4 dds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715 Status : Answered Chosen Option : 3
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1. 2520 2. 1176 3. 1680 4. 1440 or natural numbers x , y , and z , if $xy + yz = 19$ and $yz + xz = 51$, then the Case Sensitivity: No answer Type: Equal Possible Answer: 34	Chosen Option : 4 dds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715 Status : Answered Chosen Option : 3
hews is the same as that of 30 kg peanuts or 9 kg almond s and marks a price for the mixture in order to make a price of the mixture at this marked price and the remaining a ked price, thus making a total profit of ₹744. Then the an spent in buying almonds is 1. 2520 2. 1176 3. 1680 4. 1440 or natural numbers x , y , and z , if $xy + yz = 19$ and $yz + xz = 51$, then the Case Sensitivity: No answer Type: Equal Possible Answer: 34	Chosen Option : 4 dds when the cost of 7 kg ds. She mixes all the three profit of ₹1752. She sells 4 at a 20% discount on the mount, in rupees, that she Question Type : MCQ Question ID : 48916814715 Status : Answered Chosen Option : 3 e minimum possible value of xyz is
ele	ads from stations X and Y, respectively. Train A reaches s train B takes 9 minutes to reach station X after meeting taken, in minutes, by train B to travel from station Y to s 1. 12 2. 6 3. 15

0 40 1 0	7 1190 10111101	itiods.in
	Aligovernmer f(x) = x - a + x - 100 + x - a - 50 . Then the	he maximum value of $f(x)$
	00 when a is equal to	
Ans 🗡 1. ()		
X 2. 25	5	
X 3. 10	00	
v 4. 50		
V 4. U	U,	
		Question Type : MCQ
		Question ID : 48916814704
		Status : Not Answered
		Chosen Option :
Q.20 For any r	real number x , let $[x]$ be the largest integer less than or equal to x . If	$\sum_{n=1}^{N} \left[\frac{1}{5} + \frac{n}{25} \right] = 25 \text{ then } N \text{ is}$
		<i>n</i> =1
	ensitivity: No	
	Type: Equal	
	e Answer: 44	
Given Answer :		
		Question Type : SA
		Question ID : 48916815397
		Ctatus - Nat Americanad
	ral number n , suppose the sum of the first n terms of an arithmetic pr he progression is divisible by 9, then the smallest possible value of n is	
n th term of th Ans ★ 1.8 ✓ 2.7 ★ 3.4		ogression is $(n + 2n^2)$. If the
<i>n</i> th term of th Ans X 1. 8 2. 7		ogression is $(n + 2n^2)$. If the
n th term of th Ans ★ 1.8 ✓ 2.7 ★ 3.4		ogression is $(n + 2n^2)$. If the
n th term of th Ans ★ 1.8 ✓ 2.7 ★ 3.4		ogression is $(n + 2n^2)$. If the Question Type : MCQ
n th term of th Ans ★ 1.8 ✓ 2.7 ★ 3.4		ogression is $(n + 2n^2)$. If the
n th term of th Ans ★ 1.8 ✓ 2.7 ★ 3.4		ogression is (n + 2n ²). If the Question Type : MCQ Question ID : 48916814735
n th term of ti Ans × 1.8 ✓ 2.7 × 3.4 × 4.9 Q.22 The nu that eac Case S Answer Possible		ogression is (n + 2n ²). If the Question Type : MCQ Question ID : 48916814735 Status : Not Answered Chosen Option :
n th term of ti Ans × 1. 8	he progression is divisible by 9, then the smallest possible value of <i>n</i> is mber of ways of distributing 20 identical balloons amo ch child gets some balloons but no child gets an odd n ensitivity: No Type: Equal	ogression is (n + 2n ²). If the Question Type : MCQ Question ID : 48916814735 Status : Not Answered Chosen Option :
n th term of ti Ans × 1. 8	he progression is divisible by 9, then the smallest possible value of <i>n</i> is mber of ways of distributing 20 identical balloons amo ch child gets some balloons but no child gets an odd n ensitivity: No Type: Equal	ogression is (n + 2n ²). If the Question Type : MCQ Question ID : 48916814735 Status : Not Answered Chosen Option :
n th term of ti Ans × 1. 8	he progression is divisible by 9, then the smallest possible value of <i>n</i> is mber of ways of distributing 20 identical balloons amo ch child gets some balloons but no child gets an odd n ensitivity: No Type: Equal	ogression is (n + 2n ²). If the Question Type : MCQ Question ID : 48916814735 Status : Not Answered Chosen Option :
n th term of ti Ans × 1.8 ✓ 2.7 × 3.4 × 4.9 Q.22 The nut that eac Case S Answer Possible Given 3	he progression is divisible by 9, then the smallest possible value of <i>n</i> is mber of ways of distributing 20 identical balloons amo ch child gets some balloons but no child gets an odd n ensitivity: No Type: Equal	ogression is (n + 2n ²). If the Question Type : MCQ Question ID : 48916814735 Status : Not Answered Chosen Option : ng 4 children such umber of balloons, is