Answers

1. **Answer:** c

   Explanation:

   With an interview given by economic affairs secretary Shaktikanta Das it is clearly mentioned that government has to work under some fiscal constraints and it is making efforts to present a growth-oriented budget. Fiscal constraints is a characteristic and not an objective and hence option 2 is wrong

2. **Answer:** a

   Explanation:

   In the 5th passage it is said by economist Madan Sabnav is the government has to increase its allocation for public investment on infrastructure to stimulate growth.

3. **Answer:** c

   Explanation:

   The new budget is based on four pillars: poverty eradication, farmers' prosperity, job creation and a better quality of life for all Indian citizens. The new budget will ensure that India will continue towards stability even in disturbed and choppy situations.

4. **Answer:** c

   Explanation:

   In the 2nd last passage it is mentioned that the government has been providing tax incentives to companies in the manufacturing sector, including tax deductions on emoluments paid to new employees, to encourage firms to step up hiring and create jobs under its Make in India initiative.

5. **Answer:** e

Explanation:

The government has considered various suggestions which includes 1, 2, 3 and 4. The 5 option is not mentioned anywhere in the passage.

---

6. **Answer:** c

Explanation:

The answer is clearly given in the first paragraph of the passage where author says "The alarm bells should start ringing any time now. An important component of the economy has been sinking and needs to be rescued urgently. This critical piece is 'savings' and, within this overall head, household savings is the one critical subcomponent that needs close watching and nurturing." Thus, option (c) is the right answer.

---

7. **Answer:** b

Explanation:

The primary reasons behind the current economic slowdown is the tardy rate of capital expansion - or, investment in infrastructure as well as plant and machinery. Thus, statement (A) and (B) both are true.

---

8. **Answer:** c

Explanation:

It is clearly mentioned in the fourth paragraph of the passage that "Overall economic growth and household savings both are directly related." Thus, statement (A) is true and other statements are incorrect.

---

9. **Answer:** d

Explanation:

A penchant for the physical assets (such as a bullion or land) and the rise in the price levels of the gold are the main reasons of drop in savings in financial instruments after 2009. Thus, option (d) is correct.

10. **Answer:** e

Explanation:

The author says "...a recent study had attr4 ibuted the decline in the household saving ratio in the UK during 1995-2007 to a host of factors such as declining real interest rates, looser credit conditions, increase in asset prices and greater macroeconomic stability..." Thus, option (e) is correct

11. **Answer:** e

Explanation:

Prodigy- a young person with exceptional qualities or abilities. Epitome- a person or thing that is a perfect example of a particular quality or type. So, the right answer to this question is epitome , which is an synonym of prodigy. No other word can be a synonym or antonym of prodigy.

12. **Answer:** e

Explanation:

Nondescript- lacking distinctive or interesting features or characteristics. Defined- what is meant by a word, text, concept, or action. So, the right answer to this question is defined , which is an antonym of Nondescript. No other word can be a synonym or antonym of Nondescript.

13. **Answer:** b

Explanation:

Savant is a French word commonly used in English. It is a common noun that means 'a highly learned person,' 'a high scholar,' 'a polyglot,' etc. Postulant is a common noun. It means 'beginner,' 'greenhorn,' 'an immature, inexperienced person.' Thus a postulant cannot fit into a team of experienced professionals. So, the right answer to this question is postulant , which is an antonym of savant. No other word can be a synonym or antonym of savant.

14. **Answer:** d

Explanation:

Corpulent is a formal word that describes a fat person. Obese means having excessive body weight caused by the accumulation of fat; extremely fat. So, the right answer to this question is obese, which is an antonym of corpulent. No other word can be a synonym or antonym of Corpulent.

15. **Answer:** a

Explanation:

When a person embezzles, it usually means that he is stealing money from his employer. Misappropriate- dishonestly or unfairly take (something, especially money, belonging to another) for one's own use. So, the right answer to this question is misappropriate, which is an synonym of embezzles. No other word can be a synonym or antonym of Embezzles.

16. **Answer:** c

Explanation:

Writing a novel could be 'easier' or 'simpler'. 'Faster' describes a person or a thing in motion. 'Running' for an election is a phrase which mean to be a candidate. The others are irrelevant

17. **Answer:** b

Explanation:

Speech that is hybrid (made up of several elements) by definitions combines these elements. The technical term hybrid best suits this context because it is neutral term devoid of negative connotations (which motley and mangled possess).

18. **Answer:** d

19. **Answer:** a

Explanation:

'Accommodating...outburst against' is the correct use. Accommodating- fitting in with someone's wishes or demands in a helpful way. Outburst against- a sudden release of strong emotion.

20. **Answer:** d

   Explanation:

   Sophistry is deception through words and turn down is to reject. Naivete - inexperienced Deception - deceit through action

21. **Answer:** b

   Explanation:

   In the given case, the author gives a positive portrayal of the time traveler and the scene in concern. Options a and d are rejected as they introduce negative sentiments. Option (c) and (e) is rejected as no show is being put on in the given case. Option (b) is the best match, as it gels well the tone and narrative of the paragraph. Option (e) is irrelevant with respect to this context. Also, you should try to see how the tone of option (b) matched the rest of the paragraph and makes it the most appropriate one in the given context.

22. **Answer:** d

   Explanation:

   The given question is solved on the basis of sentiment and tone. The author, in the paragraph, describes what metaphysics is and goes on to explain how it is one of the oldest sciences. In this description of metaphysics, he adopts a positive tone and it can be seen that he appreciates the field. Options a, b and c commit the mistake of being too negative in their approach and rather belittle the field of metaphysics. This makes option d the clear answer, as it is the neutral/positive statement with respect to the field of metaphysics. Option e is irrelevant with respect to this context.

23. **Answer:** a

   Explanation:

   Passage is about nonresident Indian entity and its tax deduction. Other options are not in the context of passage as they talk about the things which are not given or can be inferred from the passage.

24. **Answer:** a

    Explanation:

    As the passage says that risk aggregation is new at the beginning of passage it can be inferred that most banks are yet to conceptualize it in their processes. Hence option (a) is correct. Option (c) is farfetched conclusion. Option (d) is repetition of what is being stated in passage earlier. So it can not be the answer

25. **Answer:** c

    Explanation:

    The passage talks of the consequences of inflation and what is impacted the most by its consequences is the poor, people without social security and pensioners. Hence, (c) is the right answer.

26. **Answer:** b

27. **Answer:** b

28. **Answer:** c

29. **Answer:** e

30. **Answer:** e

31. **Answer:** c

    Explanation:

    Only option (c) is the one that does not fit into the theme of the paragraph as it is talking about the number of caveats this model is subjected to while the other sentences are not pointing to that but are actually trying to figure out the reason for the corridor and what corridor is about.

32. **Answer:** e

    Explanation:

Option (E) is the one that does not fit into the theme of the paragraph as it is talking about the goals that are set by India while the other statements are indicating about the agreement of the Paris and the ramifications in the agreement.

33. **Answer:** e

Explanation:

Statement (a) mentions about the term corporate social responsibility which is slowly creeping and becoming a part of India's business era. The term pro bono means, 'for the public good', pro bono means a case is taken up for free or the rates are deeply discounted. Statements (c) and (d) mentions about the legal system and pro bono work .statement (e)is not about the legal system.

34. **Answer:** b

Explanation:

Option (B) is the one that doesn't fit into the theme of the paragraph.

35. **Answer:** b

Explanation:

Sentences (a),(c),(d) and (e) are talking about the air pollution and the effects of air pollution and its current scenario while the 5th option is providing us with the solution to the problem.

36. **Answer:** d

Explanation:

Adverb modifies a verb/an adjective or an adverb. Place it before the verb i.e. 'already know', 'often invited', 'have just seen', ' determined never to yield this point – i.e. I will never compromise/surrender on this point, it is not 'never determined' –it will mean –adverb never is giving emphasis on the determination of the subject 'I' besides this is the particular point which is never to be yielded.

37. **Answer:** c

Explanation:

unreal past conditional with little or negligible probability. Punctuation usage –comma- to be placed before and after the adverb 'unfortunately' as the same has been used in the middle of the sentence. Had it been used in the beginning of the sentence, comma would have been required only after the said adverb.

38. **Answer:** c

Explanation:

The judges, talking at length among themselves, finally distributed the awards among the most active children. (Participial phrase – modifies judges)

39. **Answer:** c

Explanation:

"I have been ill for a fortnight and the Management as well as the school sports committee prefers to elect me Captain of school team. Initially I thought that it was only in fun but I was wrong."

40. **Answer:** d

Explanation:

Conditional Real past with low probability although something better can happen with the turn of events like paying more attention in the class. So, use simple past in 'if' clause followed by comma and base form of the verb with would/should/could/might

41. **Answer:** a

Explanation:

This argument is based on the assumption that if the appliances become more efficient, then more homes would not be tempted to increase their utility/consumption in the household.

42. **Answer:** d

Explanation:

@T5 #H5 *E4 %D6

---

43. **Answer:** b

Explanation:

@Y7

---

44. **Answer:** e

Explanation:

*A3 %E4 @R5 #E4
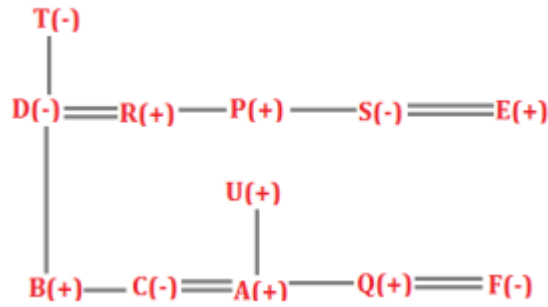
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45. **Answer:** c

Explanation:

@N5 #S6 *S5 %M4

---

46. **Answer:** b

Explanation:

%M7 @D4

---

47. **Answer:** c

Explanation:

---

48. **Answer:** e

---

49. **Answer:** e

---

50. **Answer:** d

---

51. **Answer:** b

---

52. **Answer:** c

Explanation:

---
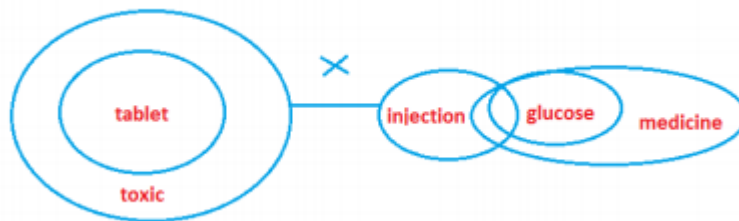
53. **Answer:** a

Explanation:
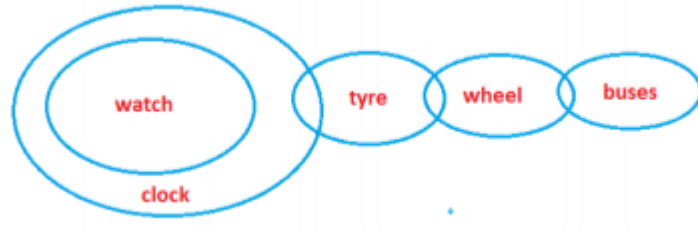
54. **Answer:** c

Explanation:

Such strict actions of Delhi government made private hospitals to serve their services to poor people. So I is implicit. But nothing is mentioned about central government in the statement II also it is a course of action, So, II is not implicit. According to statement Delhi Govt. wanted to provide medical facilities for indigent patients. So we can assume that there is need for the govt. to monitor and enforce health services to the needy person.

55. **Answer:** a

Explanation:

Statement II is a valid assumption as tetracycline is produced by a bacterium which is found in Nubian soil and the bacterium can develop on the grain which is used in making bread & beer.so tetracycline is formed through the process of making of bread & beer. Statement I is not valid because nothing is said in the passage about the disease other than typhus. Statement III is also not valid because Typhus is a disease and the statement talks about the contamination of a disease by another disease which is wrong in the context of this passage. Statement IV & V is invalid as No information is given in the passage that bread & beer were their only items in the diet and also about Typhus is fatal.

56. **Answer:** c

Explanation:

Only II is strong argument because it clearly explains the freedom which is given to a person to take decisions about his life. So it gives a valid reason. Argument I is a weak statement because of the 'only' word used in the statement. Messi can prove himself by all other ways also. Argument III is also a weak Statement because there is a comparison between the position of Messi as a player of Argentina and the position of Messi as a player of Barcelona club.

57. **Answer:** e

    Explanation:

Flat→ Floor↓	Flat 1	Flat 2	Flat 3
Floor 4	Z	⊠	Y
Floor 3	J	K	G
Floor 2	I	⊠	W
Floor 1	L	X	H

58. **Answer:** b

59. **Answer:** c

60. **Answer:** b

61. **Answer:** a

62. **Answer:** c

    Explanation:
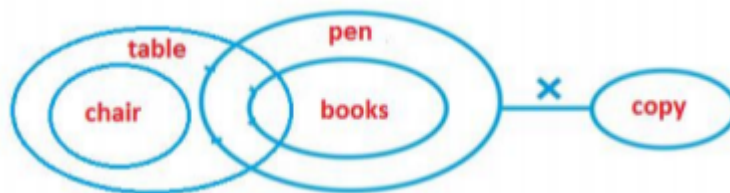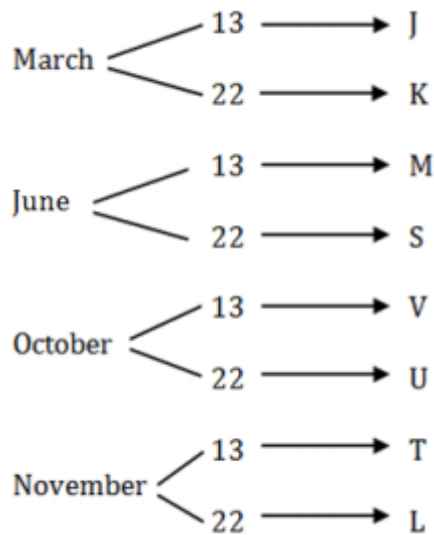

63. **Answer:** b

    Explanation:
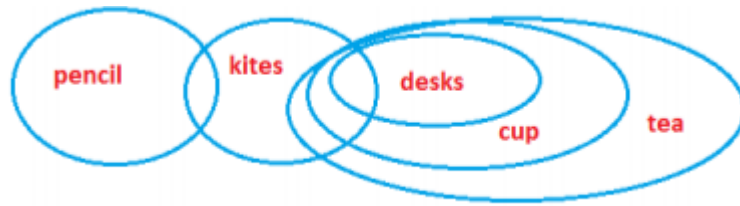
64. **Answer:** d

Explanation:
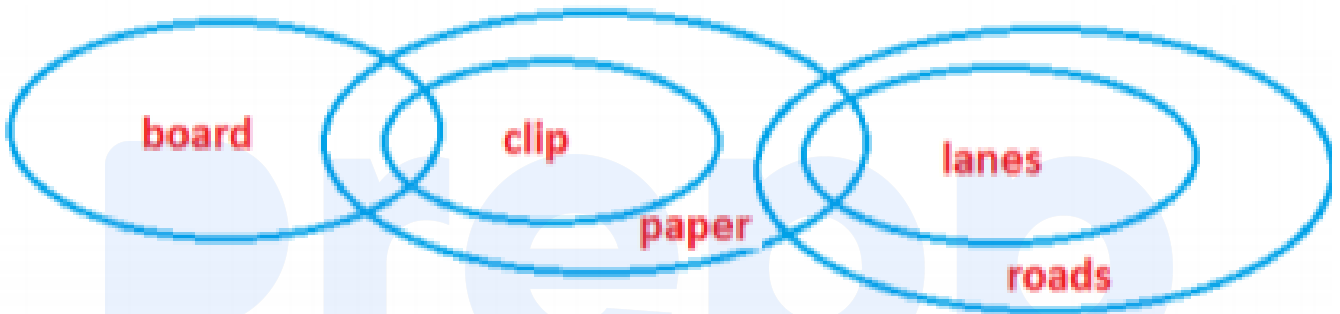
65. **Answer:** c

Explanation:

66. **Answer:** b

67. **Answer:** a

68. **Answer:** b

69. **Answer:** a

70. **Answer:** a

Explanation:

Govt. promulgate about subsidies and benefits to give benefit to untouched portion of our Population.

Note: - 20 Questions are missing.....

(1) Direction-5 Questions

(2) Conditional Based critical Reasoning-5

(3) One mix Puzzles-5

(4) Logical Questions-5

71. **Answer:** c

Explanation:

Required central angle = 22/100×360=79.2°

72. **Answer:** b

Explanation:

Total number of items purchased by P =90/36×100= 250

Required no. of items unsold (250-90) = 160

73. **Answer:** a

Explanation:

Required no. of item sold = 121+144 = 265

---

74. **Answer:** a

Explanation:

80-x/100-x = 23

X= 40

Required no. of items = 40 + 40 = 80

---

75. **Answer:** e

Explanation:

Item B = 58100 ×500=290

Item A (500-290) =210

Required difference (290-210) = 80.

---

76. **Answer:** b

Explanation:

Sol. S+R+M =114

S+R =82

M+H =86 M= 32

Required Age = (86-32) = 54 years.

---

77. **Answer:** b

Explanation:

Distance covered along the stream = $3d$
Distance covered against the stream = $2d$
Let speed of boat in still water = x km/hr
Let speed of current = y km/hr
$\therefore \frac{21}{x+y} = \frac{7}{5}$
$x + y = 15$ ....(i)
And $\frac{3d}{(x+y)} = \frac{90}{100} \times \frac{2d}{x-y}$
$x - y = 9$ ....(ii)
$\therefore x = 12$
$y = 3$
$\therefore$ Rate of current = 3 km/hr

---

78. **Answer:** c

Explanation:

Sol. Required probability = 3/15 × 10/22 = 111

---

79. **Answer:** b

Explanation:

Let their investment in 1st year = 5x,4x,7x

Time = 1 year, 3/4year,1/2 year

Investment in second year = 10x,4x,7x

Time = 1 year, 3/4year, 1/2 year

Ratio of profit = 15:6:7

Share of B =6/28×14000=3000 Rs.

---

80. **Answer:** d

Explanation:

$$\frac{X \times 75 \times 5}{100} + (X + 300)\left[\left(1 + \frac{10}{100}\right)^2 - 1\right] = 4383$$

$0.75X + 0.21X + 63 = 4383$

$X = 4500$

$(X + 300) = 4800$

Total investment = 9300 Rs.

S6. Ans.(b)

Sol. $\frac{4X+15}{X} = \frac{19}{4}$

$X = 20$

Total milk = 20

Milk in jar B $= \frac{1}{5} \times 20 = 4L$

---

81. **Answer:** a

Explanation:

Required difference (42+24+14)-(36+32+24) = 12 thousand or 12000

---

82. **Answer:** d

Explanation:

Required difference = 48000- 22000 = 26000

---

83. **Answer:** d

Explanation:

No. of viewers of theatre A in October

$$\frac{5}{7} \times \left(\frac{34+24}{2} \right)$$

=20 thousand

---

84. **Answer:** c

Explanation:

Total viewers in march 2016 = 100800 Viewers of theatre A in March 2016 = 55000 Viewers of theatre B in march 2016 = 100800 − 55000 = 45800 Required difference = 45800 − 28000 = 17800
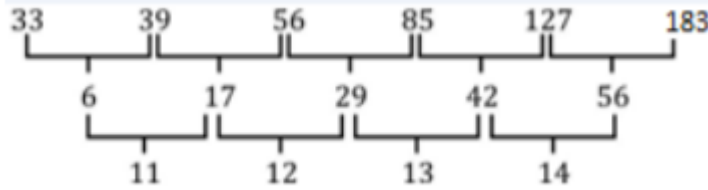
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85. **Answer:** d

Explanation:

Required ratio= (42+14)/(20+32) = 14:13

---

86. **Answer:** c

Explanation:

87. Answer: a

Explanation:

(×1+2), (×2+3), (×3+4), (×4+5)

67 × 4 +5 =273 , not 275

88. Answer: e

Explanation:

$$. (\times 0.5 + 0.5), (\times 1 + 1), (\times 1.5 + 1.5), (\times 2 + 2), \ldots\ldots..$$
$$\therefore 9 \times 2 + 2 = 20 \text{ not } 21$$

89. Answer: b

Explanation:

$$(\times 3 - 18), (\times 3 - 18), (\times 3 - 18), \ldots\ldots\ldots..$$
$$\because 13 \times 3 - 18 = 21 \text{not } 27$$

90. Answer: c

Explanation:

$$\times 2. \times 2.5, \times 3, \times 3.5 \ldots..$$
$$\therefore 45 \times 3.5 = 157.5 \text{not } 157$$

91. Answer: b

Explanation:

Solution. $\dfrac{4x+15}{x} = \dfrac{19}{4}$

$X = 20$

Total milk = 20

Milk in jar B $= \dfrac{1}{5} \times 20 = 4L$

92. **Answer:** b

Explanation:

Ratio of efficiency $= 5 \times \dfrac{5}{6} : 6$

$= 25 : 36$

Let a man can finish the work in $25x$ days

A woman can finish the work in $36x$ days

$\dfrac{9}{36x} + \dfrac{10}{25x} = \dfrac{13}{40}$

Time taken by 1 women = 72 days

No. of women required to complete the work in 4.5 days

$= \dfrac{72}{4.5} = 16$

93. **Answer:** b

Explanation:

	Boys (50)	Girls (35)
Only Badminton	25	14
Badminton+ TT	5	7
Only TT	20	14

94. **Answer:** a

Explanation:

Let cp of mouse =x

Cp of laptop=15x

Total SP=16x × 1.3 = 20.8x

SP of laptop=15x ×1.25 = 18.75x

SP of mouse=2.05x,

profit=1.05x=2100,

15x=30000

x=2000,

95. **Answer:** c

Explanation:

Let MP of shirt = 100

MP of trouser = 200

Discounted price of shirt = 60

Let discounted price of trouser = x

$$60 + x = \frac{70}{100} \times (100 + 200)$$

$$X = 150$$

$$\text{Discount} = \frac{(200 - 150)}{200} \times 100 = 25\%$$

---

96. **Answer:** a

Explanation:

Solution.

8000 ⬜ 4000

7000 ⬜ 14/8×7000 = 12250

Then profit made by A in 2014 = 49000-(14000+12250) = 22750 Rs.

 4000 8000

22750 8/14 ×22750 = 13000

 Required Ratio = 5000 : 3000 = 5 : 13

---

97. **Answer:** c

Explanation:

6 × A : 4B = 50 : 44 A : B = 25 : 33

A= 25000

B= 33000

33000 ×4/ 9000x= 44/24

X = 8 months

---

98. **Answer:** d

Explanation:

23000 115000

21000 115000/23000 × 21000

Profit of B in 2012 = 105000

Since profit of all in is not given we can't determine the required ratio.

---

99. **Answer:** d

Explanation:

Required % =

$$\frac{82500 - 37000}{37000} \times 100 = 123\%$$

100. **Answer:** b

Explanation:

Let investment by C in 2016=x

$$\frac{11000+20000}{20000+x} = \frac{31}{52}$$

X= 32000

∴ Ratio of their investment = 11 : 20 : 32

Required profit $\frac{21}{63}$ × 445500 = 148500 Rs.

---

101. **Answer:** b

Explanation:

☐O = 2 × 55° = 110

x° = 180 - (75° + (90°- 35°))

x° = 50° so, x < 55°

---

102. **Answer:** a

Explanation:

$$(x^a)c = x^c$$

$$Ac = c$$

$$a = 1$$

$$\frac{x^{2b}}{x^a} = x^{5a} \times x^d \times x^b$$

Or, $2b - a = 5 + d + b$

$b = 6a + d$

$b = 6 + d$ so $b > d$

103. **Answer:** b

Explanation:

Let us take the value of a = 1 & b = 1 putting this in the equation we get x = 1 So, x < 1.5

104. **Answer:** b

Explanation:

Sol. Probability that both balls are either Red or White

$$= \frac{^4C_2 + {}^6C_2}{^{20}C_2} = \frac{6 + 15}{190} = \frac{21}{190}$$

Probability that both bolls are of different colours (RWO, RWB, WOB and ROB) $= \frac{(4\times6\times2)+(4\times6\times8)+(6\times2\times8)+(4\times2\times8)}{^{20}C_3} = \frac{20}{57}$

Quantity I < Quantity II

105. **Answer:** d

Explanation:

Sol.   A   B

	A	B
	CP	CP
MP →	1.4 CP	1.4 CP
SP →	1.4 CP × 0.75	1.4CP × 0.80

Profit = (1.4 × 0.75 CP + 1.4 × 0.80 CP) - 2CP

34 = 0.17CP

CP = 200

II. CP = x

SP = 1.25x

1.25x - x = 25

0.125x = 25

x = 200

So, quantity I = Quantity II

---

106. **Answer:** d

Explanation:

Sol. $36\sqrt{x} + 32\sqrt{x} = \frac{68}{11} \times x$

$68\sqrt{x} = \frac{68}{11} \times x$

$\sqrt{x} = 11$

$x = 121$

107. **Answer:** a

108. **Answer:** b

Explanation:

19 × 19 +19 = 380

109. **Answer:** d

Explanation:

$$\text{Sol. } 1235 + 6 \times 15 = 53 \times \sqrt{x}$$
$$\sqrt{x} = 25$$
$$x = 625$$

110. **Answer:** e

Explanation:

2850/50 =57

111. **Answer:** c

Explanation:

The quantity of each gradient A & B in the mixture is not known, so, the cost price of the mixture cannot be found out from the available statements. Hence profit percentage cannot be known.

112. **Answer:** d

Explanation:

In the question asked, there are two unknowns (work rate of men and work rate of women). Three statements will form three distinct equations. In the question itself, one equation is formed. So, any one of the given statements is sufficient. Therefore, any two of three statements can be dispensed with.

113. **Answer:** c

Explanation:

Statement I gives the same equation as statement III , so any one of these 2 statements can be dispensed with.

114. **Answer:** d

Explanation:

In I the amount spent on food and on medicine, education has been indicated in percentage, but nothing has been mentioned for savings amount. In II, the amount spent on food has been given in Rupees and in III, the amount spent on medicine & education has been given in Rupees. So, combining the percentage value of I and rupees value of II or the percentage value of I and its rupees value of III, the amount saved can be found out. So either II or III can be dispensed with.

115. **Answer:** c

Explanation:

From statement III CP is known. So, by using any of the remaining statements we can get the answer. So either I or II can be dispensed with.

116. **Answer:** b

Explanation:

Total employees (450) Officers – 200 Clerks – 250 Required Officers taking training in HRM = 10 + 80 + 18 + 20 = 128

117. **Answer:** d

Explanation:

HRM (50)	Off – 10
	Clerk – 40
Computer – Skills (90)	Off – 20
	Clerk – 70
Financial skills (87)	Off – 40
	Clerk – 47
HRM + CS (45)	Off – 20
	Clerk – 25
HRM + FS (130)	Off – 80
	Clerk – 50
C5 + F5 (21)	Off – 12
	Clerk – 9
All (27)	Off – 18
	Clerk – 9

Clerks training in CS but not in HRM = 70 + 9 = 79

---

118. **Answer:** e

Explanation:

Employees taking training in FS but not in HRM = 87 + 21 = 108

---

119. **Answer:** a

Explanation:

Required Clerks = 47+ 50 + 9 + 9 = 115

---

120. **Answer:** c

Explanation:

Required % = 20+20200 × 100 = 20%