VIDEO COURSES

From the oldest and most trusted name in Exam Preparation which gave us Career Power, Bankersadda, Sscadda, here is the latest offering – Video Courses that are tailor-made for the Govt. Job aspirants of digital India. Various banking and SSC exams are conducted online with regular changes to exam pattern and level of questions. We understand the changing needs of the students and have devised a unique solution, making preparation easy, cost-effective and efficient.

Video courses for Banking and SSC consist of exhaustive video lectures for government exams. We offer these courses in three variants: Online Streaming, SD Card and Android Tab + SD-Card. The SD Card can be run on your personal android device as well. The video courses will run on the Adda247 mobile app, the number one App for Bank and SSC exam preparation.





Video Course are available in







Available Courses

Banking Courses

IBPS PO Pre

(D) IBPS PO Complete Kit

RRB Mains Complete Kit



(D) IBPS PO: Quantitative Aptitude

(D) IBPS RRB Pre - Quant + Reasoning

SSC Courses

Maths for SSC CGL Mains

(D) English + Maths for SSC CGL Mains

(D) English for SSC CGL Mains

IB ACIO (Tier I) + SSC Complete KIT

To Purchase visit: store.adda247.com

For any query : Call us at +91-90691 42412 • Email us at elearning@adda247.com

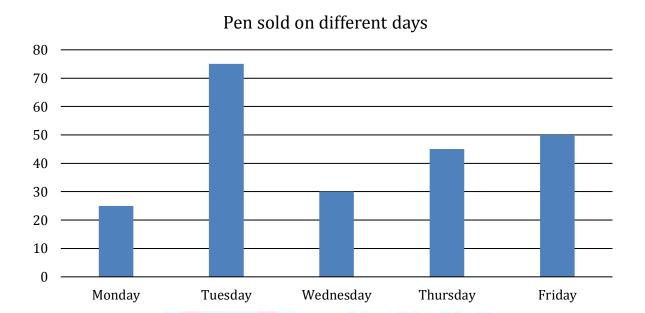
Adda247 Android App





Question

Directions (66-70): Bar graph given below shows pens sold by a retailor on five different days. Study the data carefully and answer the following questions



Q66. Find the difference between total number of pens sold on Monday and Tuesday together to total number of pens sold on Thursday and Friday together?

- (a) 15
- (b) 10
- (c) 5
- (d) 20
- (e) 0

Q67. Total number of pens sold on Saturday is 40% more than total number of pens sold on Wednesday. Find total number of pens sold on Friday and Saturday together?

- (a) 92
- (b) 110
- (c) 72
- (d) 108
- (e) 85

Q68. Total number of pens sold on Tuesday are 25% more than total number of pens sold on Sunday. Find total number of pens sold on Sunday?

- (a) 64
- (b) 50
- (c) 94
- (d) 60
- (e) 55

Q69. Out of total pens sold on Thursday, 20% are blue ink pen. Out of remaining 25% are red ink pen and remaining are black in pen. Find total number of blue and black ink pen sold on Thursday?

- (a) 27
- (b) 36
- (c) 45
- (d)39
- (e) 30

Q70. Out of total pens sold on Tuesday ratio between total defective pens sold to total pens sold is 7:15. Find total number of non-defective pens sold on Tuesday by retailer?

- (a) 20
- (b) 25
- (c) 30
- (d) 35
- (e) 40

Q71. Quantity I. $'x' : x^2 + x - 6 = 0$

Quantity II. $'y' : y^2 + 7y + 12 = 0$

- (a) Quantity I > Quantity II
- (b) Quantity I < Quantity II
- (c) Quantity I ≥ Quantity II
- (d) Quantity I ≤ Quantity II
- (e) Quantity I = Quantity II or No relation

Q72. A's efficiency is 25% more than B

Quantity I – 'x' : A can do $\frac{5}{6}$ th of total work in 'x' days

Quantity II -'y': B can do $\frac{4}{5}$ th of total work in 'y' days

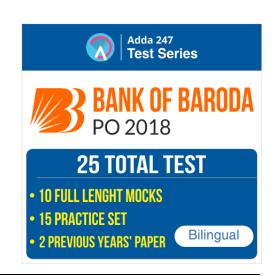
- (a) Quantity I > Quantity II
- (b) Quantity I < Quantity II
- (c) Quantity I ≥ Quantity II
- (d) Quantity $I \leq Quantity II$
- (e) Quantity I = Quantity II or No relation

Q73. Sum of 8 consecutive even number is S_1 .

Quantity I – Sum of second number and eight number in S_1

Quantity II - Sum of third number and sixth number in S₁

- (a) Quantity I > Quantity II
- (b) Quantity I < Quantity II
- (c) Quantity I ≥ Quantity II
- (d) Quantity I ≤ Quantity II
- (e) Quantity I = Quantity II or No relation



Q74. An article is sold at Rs. 1500 after allowing discount of 12.5% on Marked price.

Quantity I -Rs.550

Quantity II -Mark price of article.

- (a) Quantity I > Quantity II
- (b) Quantity I < Quantity II
- (b) Quantity I < Quantity II
- (c) Quantity I ≥ Quantity II
- (d) Quantity I ≤ Quantity II
- (e) Quantity I = Quantity II or No relation

Q75. If a speed of boat is 500% more than the speed of a current.

Quantity I -'x': If boat can travel a distance of 63 km in 3 hr, in downstream then 'x' is the speed of the boat in upstream (km/hr).

Quantity II - 15 km/hr

- (a) Quantity I > Quantity II
- (b) Quantity I < Quantity II
- (c) Quantity I ≥ Quantity II
- (d) Quantity I ≤ Quantity II
- (e) Quantity I = Quantity II or No relation

Direction (76-80): What number is wrong according to given number series pattern: -

Q76. 1, 3, 9, 31, 128, 651, 3913

- (a) 9
- (b) 1
- (c) 128
- (d) 31
- (e) 3913

Q77. 291, 147, 75, 39, 22, 12, 7.5

- (a) 22
- (b) 291
- (c) 147
- (d) 75
- (e) 7.5

Q78. 26, 27, 34, 58, 106, 186, 306

- (a) 26
- (b) 34
- (c) 58
- (d) 106
- (e) 27

Q79. 5.9, 6, 6.1, 6.4, 7.9, 18.5, 112.9

- (a) 6
- (b) 5.9
- (c) 6.1
- (d) 18.5
- (e) 112.9

Q80. 330, 80, 280, 120, 250, 130, 240

- (a) 330
- (b) 130
- (c) 280
- (d) 240
- (e) 80

Q81. Sum of volume of cylinder (S) and volume off cone (C) is 2190π cm² & height of both cylinder and cone is same i.e, 10 cm. If radius of cone is 15 cm then find the ratio of radius of S to radius of C?

- (a) 1:2
- (b) 3:4
- (c) 2:5
- (d) 4:5
- (e) 3:5

Q82. In a box there are 6 blue ball, X red balls & 10 green balls. Probability of choosing one red ball from the given box is $\frac{1}{2}$. Then find the sum of red and blue balls in the box?

- (a) 20
- (b) 12
- (c) 14
- (d) 18
- (e) 16

Q83.Sum of A's and B's age 6 years ago is 88. A's age 18 yrs ago is equal to B's age 6 years ago. Find the age of A two year hence?

- (a) 58 yrs
- (b) 64 yrs
- (c) 42 yrs
- (d) 52 yrs
- (e) 48 yrs



Q84. Train A of length 120 m can cross a platform of length 240 m in 18 second the ratio of speed of train A and Train B is 4:5. Then find the length of Train B if train B can cross a pole in 12 seconds.

- (a) 280 m
- (b) 300 m
- (c) 320 m
- (d) 350 m
- (e) 240 m

Q85. What is the probability of forming word from the letters of word "IMPEACH" such that all vowels come together?

- (a) $\frac{8}{35}$
- (b) $\frac{1}{7}$
- (c) $\frac{3}{35}$
- (d) $\frac{17}{35}$
- (e) $\frac{2}{7}$

Direction (86-90): Find the value of (?) in following approximation questions:

 $Q86. 2^? = 32.01 \div 128.01 \times 1023.99 \div 7.99$

- (a) 7
- (b) 3
- (c) 4
- (d)5
- (e) 8

Q87. $\frac{339.99}{?} = \sqrt{143.99} + \sqrt{64.01}$

- (a) 17
- (b) 20
- (c) 10
- (d) 34
- (e) 40

Q88. 34.02% of $550.09 \div ? = 297.07 \div \sqrt{728.95}$

- (a) 14
- (b) 21
- (c) 8
- (d) 27
- (e) 17



To Attempt A Free Mock Visit: store.adda247.com

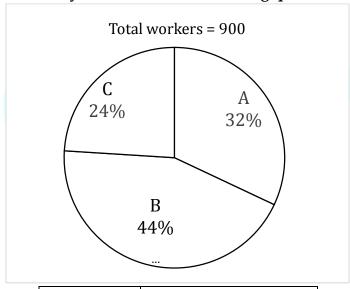
Q89. $(? \div 9.97) \times 12.08 = 20.12\%$ of 1319.97

- (a) 220
- (b) 240
- (c) 260
- (d) 280
- (e) 200

Q90. ? % of 179. 99 = $\sqrt{(24.02)^2 + (17.98)^2 + 60.01\%}$ of 659. 98

- (a) 80
- (b) 60
- (c) 40
- (d) 20
- (e) 10

Direction (91-95): Pie chart given below shows total number of workers in three different companies. Table given below shows ratio between officers and workers working in these companies. Study the data carefully and answer the following questions



Company	Officers : Workers
A	1:16
В	1:18
С	1:12

Note: - Total employees = Officers + Workers

Q91. Find the ratio between total number of workers in company A and C together to total number of officers in company A and C together?

- (a) 16:1
- (b) 12:1
- (c) 14:1
- (d) 18:1
- (e) 20:1

Q92. Total number of employees in company 'B' is how mucemployees in company 'C'. (a) 174 (b) 194 (c) 204 (d) 214 (e) 184	ch more than total number of
Q93. Total number of officers in company 'A' is how much less company 'B'? (a) 4 (b) 2 (c) 0 (d) 6 (e) 8	than total number of officers in
Q94. Total number of officers and workers in company D is 50% a of officers and workers in company 'C' respectively. Find total nu 'D'? (a) 279 (b) 297 (c) 342 (d) 324	
(e) 306 Q95. Find the difference between total number of workers in conworkers in company 'B' and 'C' together? (a) 432 (b) 396 (c) 360 (d) 324 (e) 288	Adda

Direction (96-100): There are three persons A, B and C who each invested in two different scheme S_1 and S_2 . A in invested Rs 80,000 for 2 yr in scheme S_1 and 30,000 for 4 years in scheme S_2 . B invested Rs 30,000 for 3year in S_1 and he did not invest in scheme B. B also obtained a profit of 10,000 by selling his car. C invested Rs 50000 for 5 years in scheme S_1 and 10000 for 3



year in scheme S_2 . Total profit obtained from scheme S_1 is 2 lakh and scheme S_2 is 90,000.

Q96. What is the ratio of total profit obtained by B and profit obtained by C from scheme S1

- (a) 23:47
- (b) 54:47
- (c) 36:43
- (d) 23:50
- (e) 27:50

Q97. Profit obtained by A from scheme S_1 is what percent of profit obtained by C from scheme S_2 .

- (a) $346\frac{7}{9}\%$
- (b) $347\frac{8}{9}\%$
- (c) $356\frac{7}{9}\%$
- (d) $345\frac{4}{9}\%$
- (e) $355\frac{5}{9}\%$

Q98. If sum of investment of A in both schemes and total profit obtained by A from both scheme is invested at compound Interest at the rate of 20% p.a. then find the total compound interest obtained in 2 yr

- (a) 108240
- (b) 104206
- (c) 105208
- (d) 109280
- (e) 106220

Q99. What is the average of profit attained by A from scheme S1 and profit of C obtained from scheme S2.

- (a) 41000
- (b) 42000
- (c) 44000
- (d) 55000
- (e) 40000

Q100. If A had invested his sum at Simple Interest for 3 yr at the rate of R% p.a. instead in scheme S_1 and B has invested his sum at compound Interest at (R + 5%) p.a. for 1 year and difference in interest obtained is 30,000 then find value of R%.

- (a) 10%
- (b) 9%
- (c) 15%
- (d) 18%
- (e) 12%





VIDEO TO COURSE

Compliment your classroom with Banking Video Courses

visit: videocourses.adda247.com

Study on the GO with the Adda247 App















Fulfill your Dream of Government Job visit: careerpower.in