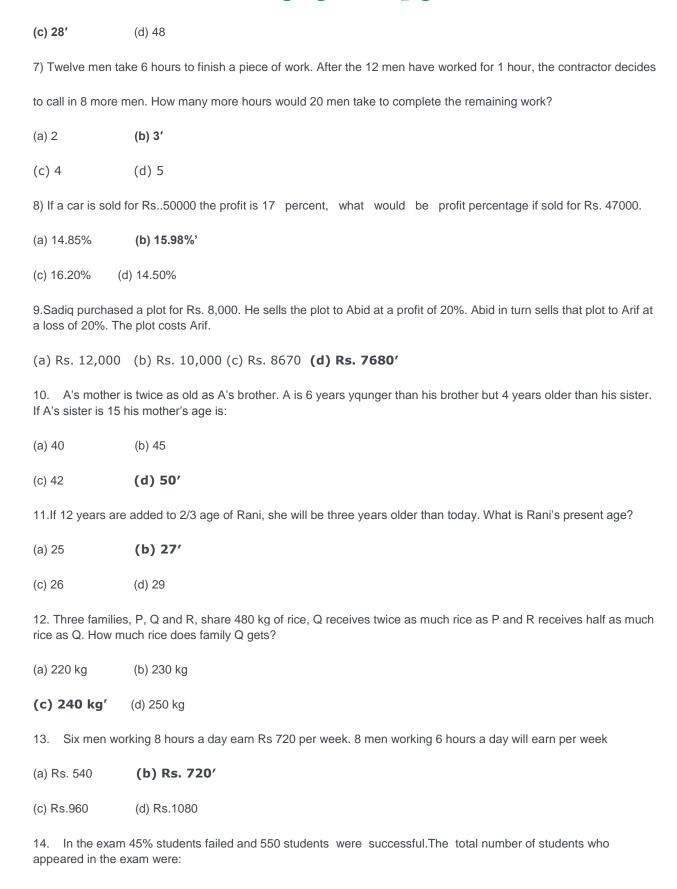


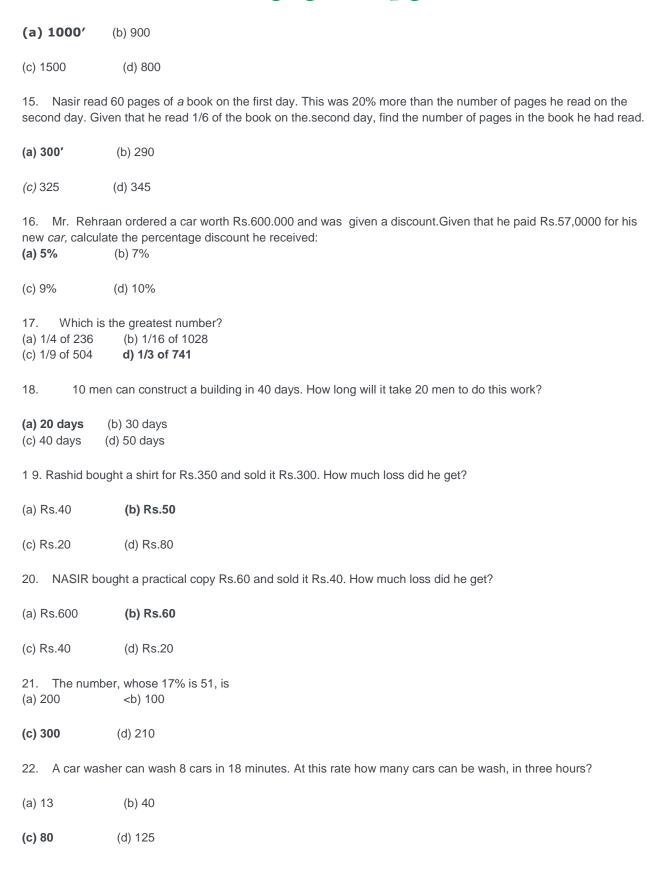
www-freepfpost-blogspot-com



Basic Mathematics MCQs Preparation For Commissions Test

1) Price of sugar is increased by 25%. The percentage of consumption to be decreased so that there would be no increase in the expenditure is			
(a) 18%	(b) 20 %		
(c) 22%	(d) 24%		
	lents volunteered to finish a construction work in 25 days. 1Q of the students did not come and the shed in 35 days. The original number of students in the group were		
(a) 25.00	(b) 32.00		
(c) 35.00	(d) 37.00		
3) A man bought a flat for Rs. 8,20,000. He borrowed 55% of this money from a bank. How much money did he borrow			
from the bank? .			
(a) Rs. 4,51,000'	(b) Rs. 4,52,000		
(c) Fvs. 4,53,000	. (d) Rs. 4,54,000		
4) A primary scho What	ol had an enrollment of 850 pupils in January 1970. In January 1980 the enrollment was 1,120;		
was the percentag	ge increase for the		
enrollment?			
(a) 31.76%'	(b) 33.50%		
(c) 30,65%	(d) 34.76%		
5) The number, whose 7% is 42, is			
(a) 300	(b) 400		
(c) 500	(d) 600'		
6) Which number	will come next?		
3. 5, 7, 10,12,1	4, 24, 26,		
(a) 52	(b) 30		





23. There are four numbers. Average of the first three is 15 and that of the last three is 16. If the last number is 19 find the first number:				
(a) 16	(b) 18			
(c) 20	(d) 21			
24. 10 men can same rate?	24. 10 men can complete a job in 14 days. How long will it take 4 men to finish the same job if they work. at the same rate?			
25. A man takes 50 minutes to cover a certain distance at a speed of 6 km/hr. If he walks with a speed of 1 0 km/hr. he covers the same distance				
(a) 1 hour				
(c) 20 minutes				
(b) 30 minutes				
(d) 10 minutes				
26. A man pays 10% of his income as income tax. If his income tax amounts to Rs.1500, what is his income?				
(a) Rs.13000	(b) Rs.15000			
(c) Rs.17000	(d) Rs.19000			
27. A can do a piece of work in 10 days and B can do it in 15 days. The number of days required by them to finish it, working together is:				
(a) 8	(b) 7			
(c) 6	(d) 4.			
28. A carton contains 10 boxes, each box containing one dozen cubes. How many cartons are needed to fill 960 cubes?				
(a) 7	(b) 8			
(c) 9	(d) 12			
29. 16 men build a house in 10 days. How much time will it take 8 men to do this work?				
(a) 25 days	(b) 20 days			
(c) 30 days	(d) 32 days			

30.	Naveed Al	nmed spends Rs.400 in getting a good table and sells it.at Rs.600. Find the percentage of profit:	
(a) s	90%	(b) 45%	
(c)	(c) 50%/ (d) 80%		
31.	All spends	Rs.500 to get a good shirt and sells it at Rs.800. Find the percentage of Profit?	
(a)	59%	(b) 60%/	
(c) (63%	(d) 40%	
32.	Insert the	missing number 5? 14 10 97	
(a)	18	(b) 16	
(c)	14	(d) 12	
33. Insert the missing number: 341 (250) 466 282 () 398 (a) 228 (b) 232 (c) 226 (d) 240			
34. 7 14	Insert tl 4 10 12 14 9	ne missing number:	
(a)	19	(bj 17	
(c)	14	(d) 15	
	36. jnsert the missing number: 172 84 40 18		
(a)	7	(b) 10	
(c)	12	(d) 16	
37.	20 men can	construct a building in 40 ays. How long will it take 10 men to do this work?	
(a)	50 days	(b) 60 days	
(c)	70 days	(d) 80 days	
	A man save: 3542.50	s Rs.500 which is 15% of his annual income. How much does he earn in one year? (b) 3333.33	
(C)	3132.30	(d) 3075.75	

39. Muhammad Aslam bought a TV Rs.8000 and sold it Rs.7000. How much loss did he get?

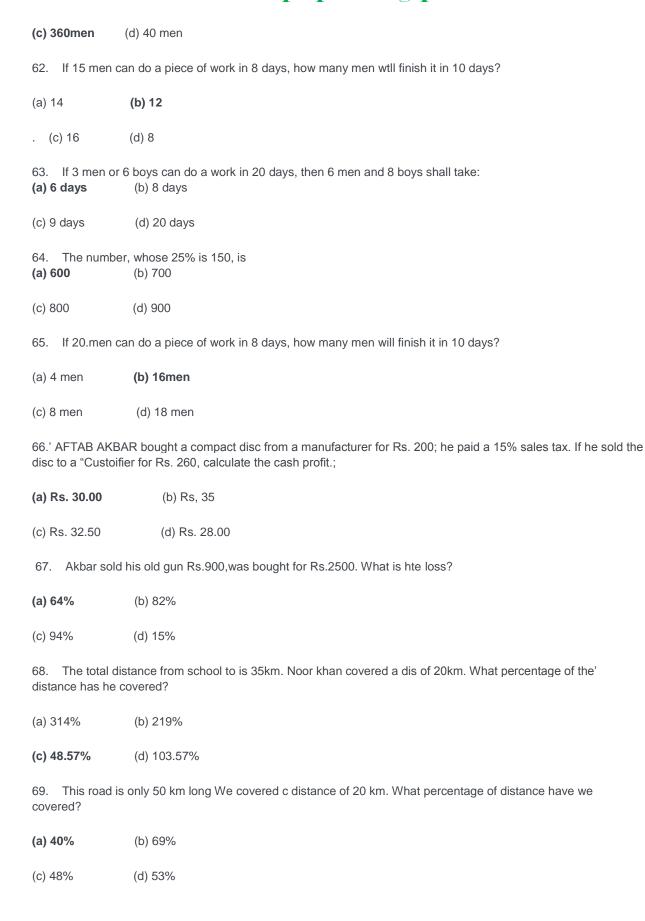
(a) Rs.1000

(b)Rs.2000

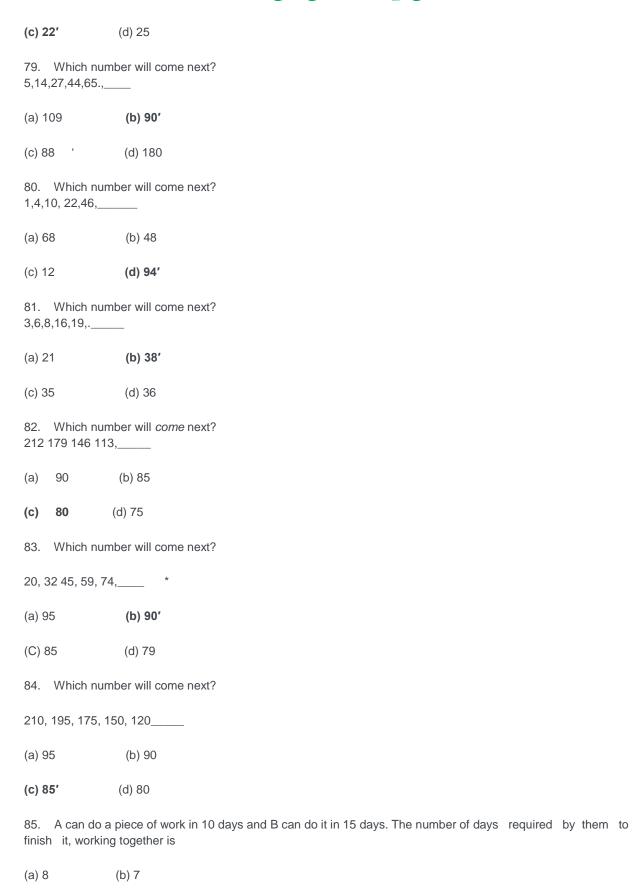
(c) Rs.3000	(d) Rs.4000.	
40. Insert the mi	ssing number:	
13237		
(a) . 4	(b) 8	
(c) 5	(d) 6	
41. Which numb	er will come next?	
2,5,12,23,38,57,		
(a) 69	(b) 76	
(c) 80	(d) 84	
42. Which one number will complete the following number series?		
3,6,15,	123,366	
(a) 34	(b) 59	
(c) 42	(d) 60	
43. Which numb	er will come next?	
1,2,5,12,27,58,_		
(a) 121	(b) 136	
(c) 135	(d) 174	
44. Which number will come next? 4,11,7,14,10, 17.		
(a) 24	(b) 13	
(c) 20	(d) 21	
45. Which numb	er will come next?	
2,6, 12,20,30,42		
(a) 56	(b) 54	

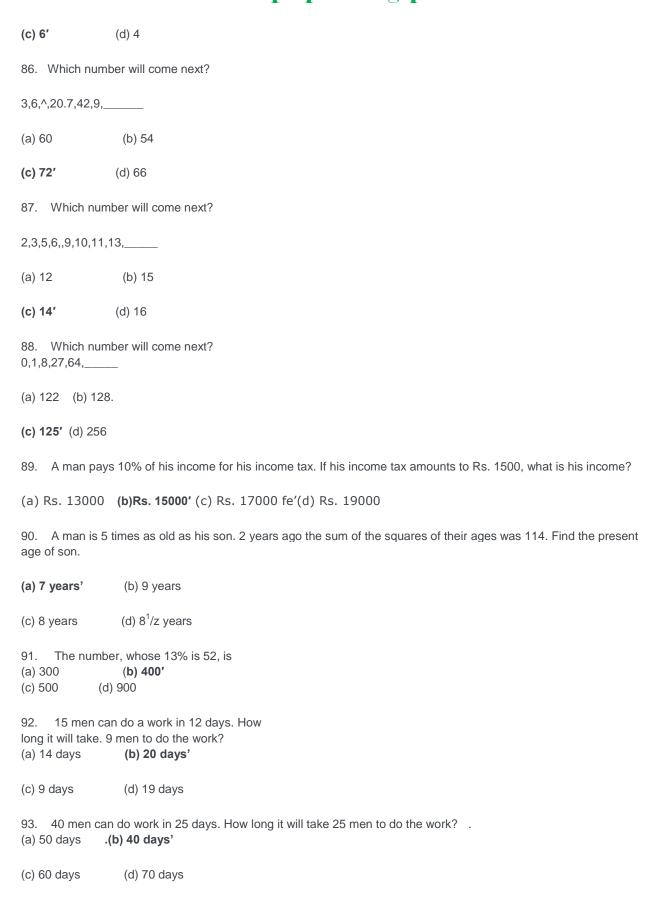
(c) 50	(d) 62	
45. Insert the missing number: 68 10 11 14 15		
(a) 12	(b) 16	
(c) 14	(d) 18	
46. Insert the 17(112) 39 28((a) 164 (c) 154	(b) 144	
47. Insert the 234 (333) 257 3 (a) 233 (c) 133		
48. Ahmed spend Rs.44,000 to get a car and sells it at Rs.48,000. Find its percentage of profit?		
(a) 12%	(b) 9.09%	
(c) 14%	(d) 80%	
49. Sohail Khan sold a car Rs.80,000 which he was bought for Rs.90,000. What is his % loss?		
(a) 61.40%	(b)'55.51%	
(c) 12.31%	(d) 11.11%	
50. The n (a) 2000 (c) 6000	umber, whose 3% is 60, is (b) 3000 (d) 9000	
51. The n	umber, whose 5% is 35, is (b) 600	
(C) 700	(d) 800	
	taps to fill a swimming pool in nuch time will ij take 5 ool? (b) 26	
(c) 27	(d) 28	

53. The number, whose 25% is 75, is a) 600 (b) 500		
(c) 300	(d) 400	
54. 8 mach	ines Can do a piece of work in 10 days. How long will it take 16 machines to do the work?	
(a) 7 days	(b) 5 days	
(c) 6 days	(d) 8 days	
55. 120 me	en are used to build huge-building for 30 days. How long will it take 80 men to do the same work?	
(a) 35 days	(b) 30 days	
(c) 45 days	(d) 40 days	
56. Akbar b	bought a sweater for Rs.200 and sold it Rs,250. How much profit did Akbar get?	
(a) Rs.40	(b) Rs.20	
(c) Rs.80	(d) Rs.50	
57. The nu (a) 400	mber, whose 20% is 100, is (b) 500	
(c) 600	(d) 700	
58. Salaam	bought a pair of shoes for Rs.300 and sold it Rs.370. How much profit did Salaam get?	
(a) Rs.80	(b) RS.70	
(c) Rs.75	(d) Rs.20	
59. The bri	dge is completed in 45 days by 105 men. How long it will take 90 men to do the work?	
(a) 68.7days	(b) 61 days (c) 521/2days (d) 60 days	
60. If 40 m	en build 4 buildings in 12 months, how many men would be required to build 6 houses in 4 months?	
(a) 114 men	(b) 180 men	
(c) 140 men	(d) T60 men	
61. If 80 m	en dug 4 holes in 12 months, how many men would be required to dig 6 holes in 4 months?	
(a) 140 men	(b) 410 men	



70. The price of a glass set increases Rs.600 to Rs.710. what is the percentage increases?				
(a) 18.33%	(b) 17.33			
(c) 10% (d) 14%				
71. The original price of a gift pack is A discount of 15% is allowed in shop. What is the sale price, (a) Rs.65 (b) Rs.68				
(c) Rs.61	(d) Rs.50			
72. 8 men can do a work in 60 days. How long will it take 6 men to do the work? (a) 50days (b) 90 days				
(c> 120 days	(d) 19 days			
73. Which number will come next? 1.2.4.8.16.				
(a) 20	'(b) 24			
(c) 28	(d) 32			
74. Which number 6.3.12.6.24.	74. Which number wilj come next? 6.3.12.6.24.			
(a) 12	(b) 18			
(c) 30	(d) 48			
76 Which number will come next?				
64,32,16,8	_			
(a) 0	(b) 1			
(c) 2	(d) 4			
77. Which number will come next? 87,90,84,88,81,				
(a) 85	(b) 98			
(c) 86'	(d) 76			
78. Which number will come next? 2,4,7,11,16,				
(a) 18	(b) 20			





96. A shopkeeper bought a radio from a wholesaler for Rs. 250.00. In addition, he paid a sales tax of 15% on the

94. 60 men can do a work in 40 days. How long it will take 20 men to do the work?

(b) 40 days

(d) 120 days'

95. The number, whose 15% is 75, is

(b) 600

(d) 800

(a) 160 days

(c) 180 days

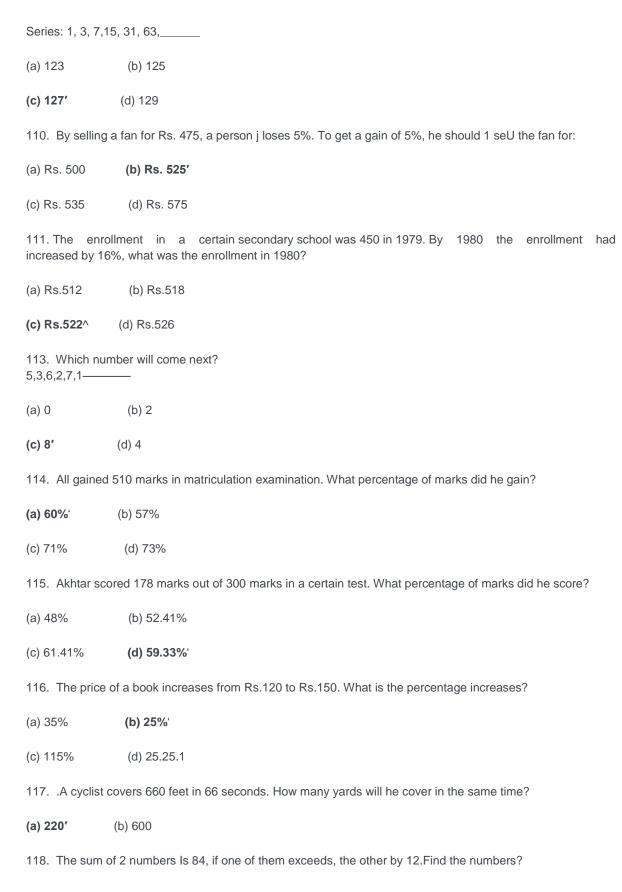
(a) 500'

(c) 700

cost

price. He then sold the radio for Rs. 315.00. Calculate the cash profit made by the shopkeeper.			
(a) Rs. 20.00 (b) Rs. 22.50			
(c) Rs. 25.00 (d) Rs. 27.50'			
97. A man takes 50 minutes to cover a certain distance at a speed of 6 km/hr. If he walks with a speed of 10 km/hr, he covers the same distance in			
(a) 1 hour (b) 30 minutes'			
98. The number, whose 5% is 10, is (a) 100' (b) 200			
(c) 300 (d) 400			
99. The difference between simple and compound interest on Rs. 1625 for 3 years at 4% per annum in rupees is			
(a) 7.95 (b) 7.90'			
(c) 7.70 , (d) 7.75			
 1. 100. The number, whose 5% is 55,,is (a) 1100' (b) 2100 (c) 1200 (d) 1300 2. 101. We covered a 150 km distance of Islamabad road. The total distance is 370 km. What percentage of distance have we covered? 			
(a) 30%' (b) 40.54%			
(c) 67% (d) 41%			

102. Which number will come next?		
1,0,3,2,5,6,		
(a) 9	(b) 8	
(c) 7'	(d) 10	
103. Inser the missing number: 4 5 7 11 19		
(a) 22	(b) 32	
(c) 35^	(d) 24	
104.Insert the missing number: 8 7 9 13 21		
(a) 40 (c) 37^	. (b) 38 (d) 39	
105.Insert t 64 48 36 34	he missing number: 4	
(a) 33 (c) 38	(b)32 (d) 30	
718 (26) 58	the missing number: 32 474 ()226 (b) 14	
(c) 18	(d) 12	
107.Insert the missing number: 11 12 14 ? 26 42		
(a) 28	(b) 24	
(c) 18	(d) 32	
108. Which one number will complete following number series?		
8,9,8,7,10,9,6,11,1012		
(a) 11	(b) 7	
(c) 7	(d) 5'	
109. Which number will come next?		



(a) 40,52	• (b) 1,13	
(c) 36,48	(d) 72,84	
119. The (a) 500	number, whose 7% is 14, is (b) 400	
(c) 300	(d) 200	
120. if the (a) 4	e difference between 5 times and 9 (b) 5	times of a number is 24 the number is
(c) 6	, (d) 7	
121. The	speed of a car is 30km first hour a	nd 32 km in the second hour ,!ts average speed is
(a) 30 km	. (b) 31 km	
(c) 32km	(d) 33 krn	
122. The (b) 500 (c) 300	e number, whose 7% is 21, is (b) 400- (d) 200	
123.	What sum of money will amount t	o Rs,1800 in 5 years at 12% per annum simple interest"
(a) 1000	(b) 1120	
(c) 1125	(d) 1130	
124. Anwa	var bought a shirt for Rs.SOO and	sold it Rs,525, What profit did Anwar get?
(a) Ra.35	(b) Rs.30	
(c) Rs.25	(d) Rs.20	
125. Sarw	war Gujar bought a table for Rs.20	and sold it Rs.17§, How much loss did Sarwsr Gujar gsi?
(a) Rs,25	(b) Rs,20	
(c) Rs.40	(d) Rs.30	
126. All so (a) 20%	sold a table for Rs.SOO which he w (b) 80%	vas bought for Rs.1000. What is his % loss?
(c) 14%	(d) 17%	
127. Whic	ich number will come next?	
8.13.10.15	5.12.17.14——	

