NAT-ICOM Commerce Quantitative Hard Test

Sr	Questions	Answers Choice
1	$0.007 \div \sqrt{0.000049}$	A. 1 B. 0.0049 C. 2 D. 7
2	A piece of fabric is cut into three sections so that the first is three times as long as the second and the second is three times as long as the third. What part of the entire piece is the smallest section ?	A. 2/5 B. 3/7 C. 2/3 D. 1/13
3	A car that gets 15 miles per gallon of gasoline can travel 250 miles on a full tank. If the same car got 20 miles per gallon, how many miles could it travel on a full tank ?	A. 300 B. 750 C. 250 3/4 D. 333 1/3
4	A motion was passed by a vote of 5 : 3. what part of the votes cast was is favor of the motion?	A. 3/5 B. 5/8 C. 3/8 D. 5/3
5	If you have 50 green , 50 orange, and 50 yellow jelly beans, how many bags can you fill for Halloween each containing 2 green, 3 orange, and 4 yellow jelly beans?	A. 12 B. 13 C. 16 D. 17
6	A clock gain 8 minutes every x hours. How many hours will the clock gain in 3 days?	A. 576/x B. 48/5x C. 24/x D. 576/5x
7	$(60)^2 = ? \times 72$	A. 36 B. 3600 C. 40 D. 50
8	If $a^2 - b^2 = 36$ and $a - b = 12$ then average of 'a' and 'b' is?	A. 3 B. 12 C. 6 D. 3/2
9	The average of x, y, z and 40 is 10. What is the average of x, y, and Z.	A. 10 B. 0 C. 2 D. 15
10	If a train travels 5/6 miles in 1 1/4 minutes, how many miles will it travel in 1 hour?	A. 20 miles B. 50 miles C. 40 miles D. 30 miles
11	If p is a negative integer and $P^2 + 11p = t$, a value of t could be	A. 12 B. 18 C. -18 D. 11
12	If apples cost 3 for 37 cents, find the cost of 1 3/4 dozen apples.	A. 111 cents B. 159 cents C. 259 cents D. 211 cents
13	If $(x+1/x)^2 = 96$ what is the value of $x^2 + 1/x^2$?	A. 94 B. 98 C. 100 D. 90
14	$Z + 1/Z = 2$; $Z = ?$	A. 2 B. 1 C. 1/2 D. 1 1/2
15	Question Image	A. 24 B. 12√2 C. 16√2 D. 48

16	In solving an arithmetic example, Donna, by mistake multiplied by 6 instead of dividing by 6. If her anser was 13 1/5, what should be the correct answer to the example ?	A. 2 8/11 B. 5/66 C. 2 1/5 D. 11/30
17	A team played 30 games of which it won 24. What part of the games played did it close ?	A. 1/5 B. 5/6 C. 6/5 D. 5
18	(580 x 12) - (645 x 5) / 50 x10 = ?	A. 7.47 B. 3725 C. 74.7 D. 4450
19	Question Image	A. 50 m B. 64 m C. 72 m D. 84 m
20	Dave is twice as old as Bob, who is 3 years older than Steve. If Steve is 4a years old, Dave's age is	A. 8a B. 22a C. 14a D. 8a + 6
21	How many miles are there between two cities if the distance is represented by a 2.4 inch line on a map having a scale of 1 inch to 8 miles?	A. 19.0 B. 12.8 C. 8.5 D. 38
22	The population of a city increased in two years from 25,000 to 30,000; find the percent increase during the time.	A. 10% B. 20% C. 40% D. 5%
23	A 4 cm cube is cut into 1 cm cubes. What is the percentage increase in the surface area after such cutting ?	A. 4% B. 300% C. 75% D. 400%
24	When $3x^2+5x+7$ is subtracted from x^2+8x+3 the result is?	A. $5x^2-3x+4$ B. $3x-2x^2-4$ C. $x^2+8x+10$ D. $11x^2+3x+10$
25	$0.027\sqrt{90}$ = ?	A. 0.0003 B. 0.03 C. 3 D. 0.00003
26	2x2y when multiplied with $x^2 + y^2$ gives ?	A. $2x^2y^3 + 2xy^3$ B. $2x^4y+ 2x^2y^3$ C. $2xy^2+ 2x^2y$ D. $2xy^3+ 2x^3y$
27	A man bought 27 packets of Chilli Milli at$280 wach, 9 packets of Chilli Milli at$320 each and 6 packets of Chilli Milli at$360 each. Find the average price per packet of Chilli Milli.	A. $250 B. $300 C. $400 D. $380
28	$(x+y)^2$=25 and x^2+y^2=13 then xy is equal to?	A. 16 B. 20 C. 18 D. 6
29	(160 - 130) (270 - 240) / 2250÷ 50 =?	A. 4/3 B. 2/3 C. 45 D. 20
30	2244 - 0.88 = ? x 1122	A. 20.02 B. 20.2 C. 19.3 D. 2.27
		A. 25

31	1250÷ 25 x 0.5 = ?	A. 25 B. 50 C. 2.5 D. 100
32	Change 4 4/2 to an improper fraction:	A. 14/3 B. 11/3 C. 24/3 D. 10/3
33	Find the sum of money, 11% of which is Rs. 1650.	A. 150 B. 3300 C. 25000 D. 15000
34	If a train travels 5/6 mile in 1 1/4 minutes, how many miles will it travel in 1 hour ?	A. 20 miles B. 50 miles C. 40 miles D. 30 miles
35	72 + 679 + 1439 + 537 + ?=4036	A. 1309 B. 1208 C. 2308 D. 2423
36	Question Image	A. 5 B. 10 C. 110 D. 125
37	Question Image	A. 30 B. 39 C. 80 D. 78
38	A clerk filled 73 forms on Monday, 85 forms on Tuesday, 54 on Wednesday, 92 on Thursday and 66 on Friday. What was the average number of forms filled per day?	A. 50 B. 95 C. 84 D. 74
39	7 x 21÷3 +3 / 8÷ 4 x 2	A. 13 B. 17 C. 31 D. 1
40	Find the value of x if 3:b=x:c.	A. 3b/c B. c/3b C. 2c/3b D. 3c/b
41	If you have 50 green, 50 orange, and 50 yellow jelly beans, how many bags can you fill for Halloween each containing 2 green, 3 orange, and 4 yellow jelly beans ?	A. 12 B. 13 C. 16 D. 17
42	The average height of five men is 68 inches. If one man is 70 inches tall and three others have an average of 67 inches, the height of the fifth man, in inches, is	A. 68 B. 69 C. 70 D. 71
43	5/3 + 7/6 +9/3 +7/2 =?	A. 28/3 B. 112/3 C. 28/12 D. 14/7
44	A man spent 10% of his money. After spending 60% of the remainder he has Rs. 72 left. How much had he in the start ?	A. 10 B. 100 C. 200 D. 400
45	Ay-b=c-dy what is 'y' in terms of 'a', 'b' and 'c'?	A. 30 B. 38/2 C. 38/3 D. 38/5
46	A word processing operator typed 44 words per minute. After practice, the operator's speed increased to 55 words per minutes. By what percent did the operator's speed increase?	A. 25% B. 50% C. 15% D. 20%
47	The death rates for three diseases are : Disease R 2 People out of 10,000 Disease S 13 People out of 1,000,000 Disease T 9 People out of 100,000 Disease R 2 People out of 10,000 What is the combined death rate for the three diseases?	A. 123 out of 1,000,000 B. 42 out of 10,000 C. 42 out of 1000,000 D. 303 out of 1,000,000

48	1764÷ 17.64 /0.5	A. 100 B. 20 C. 0.2 D. 200
49	If (36)(?)(7)=21, then ? equals	A. 21/43 B. 1/42 C. 1/12 D. 1/11
50	Out of the 44 boys in a class 9 are of the age of 10, 15 at the age of 9, and the rest are at the age of 8. Find their average age.	A. 7.85 B. 8.75 C. 12.2 D. 14.35
51	A rectangular lot 50 feet by 100 feet is surrounded on all sides by a concrete walk 5 feet wide. Find the number of square feet in the surface of the walk.	A. 1600 B. 5250 C. 5500 D. 6100
52	If 2x + y + b11 nad 3x + 2y =17 then y is?	A. 1 B. 5 C. 6 D. 4
53	Question Image	A. 20 B. 25 C. 40 D. 50
54	Question Image	A. 25/32 B. 7/8 C. 32/25 D. 11/10
55	Four people are asked to stand in a straight line. In how many different orders can they line up ?	A. 12 B. 16 C. 24 D. 6
56	Four people are asked to stand in a straight line. In how many different orders can they line up?	A. 12 B. 16 C. 24 D. 6
57	Change 27/7 to a mixed number.	A. 6 1/3 B. 7 1/2 C. 3 6/7 D. 2 1/7
58	If abc = 2 and a =c then b=	A. a^2 B. 1/2a C. $2/a^2$ D. $2-a^2$
59	Question Image	A. 40 B. 50 C. 120 D. 130
60	t is an integer greater than 5. The expression that must represent an odd integer is	A. t(t+1) B. 3t-1 C. t^2 D. 2t-3
61	x√0.09 = 3: x =?	A. 10 B. 1/3 C. 1/10 D. 1
62	350 - -96÷18 =?	A. 318 B. -132 C. 328 D. 232
63	How many cents will r books cost if t books cost m dollars?	A. 100mr / t B. mr / 100 C. 100t / mr D. m / 100t
64	11/3 + 8/3 + 17/3	A. 14 B. 12 C. 11 D. 15
65	The average of x,y,z and 40 is 10. What is the average of x,y, adn z.	A. 10 B. 0 C. 2 D. 15

No.	Question	Options
66	1 3/4 - 1 3/5 =?	A. 0.16 B. 0.2 C. 0.15 D. 13/20
67	12 is 3/4 of what number ?	A. 20 B. 24 C. 16 D. 8
68	$2.08 - (0.5)^2$=?	A. -1.20 B. 1.88 C. 1.83 D. 2.16
69	A clock gain 8 minutes every x hours. How many hours will the clock gain in 3 days ?	A. 576/x B. 48/5x C. 24/x D. 576/5x
70	Question Image	A. 55 B. 70 C. 110 D. 125
71	(44 x 3) + 128 + 120 / 9.5 - 94.7	A. 380 B. 10 C. 76.12 D. 100
72	Ay-b=c,dy what is 'y' in terms of 'a', 'b' and 'c'?	A. (c+b) / (a+d) B. (c-b) / (a+d) C. (c-b) / (a+d) D. (c+b) / (a-d)
73	One half of the employees of Al Karim Co. earn salaries above Rs. 18,000 monthly. One third of the remainder earn salaries between Rs. 15,000 and Rs. 18,000. What part of the staff earns below Rs. 15,000 ?	A. 2/3 B. 1/3 C. 2/5 D. 3/5
74	If (36)(?)(7)=21, then ? equals	A. 21/43 B. 1/42 C. 1/12 D. 1/11
75	If 10 tractors are needed to plow a field in 4 hours, how many tractors are needed to plow the field in 5 hours?	A. 32 B. 4 C. 16 D. 8
76	How many tens are equal to the number whose hundreds, tens, and units digits are a,b,c, respectively?	A. b B. a+1/10b+1/100c C. 10a+b+c D. 10a+b+c/10
77	If 10 tractors are needed to plow a field in 4 hours, how many tractors are needed to plow the field in 5 hours ?	A. 32 B. 4 C. 16 D. 8
78	A man opens a bookstall with a capital of Rs. 25000. In three month his capital amounts to rupees 27500. What is the increase percent ?	A. 1% B. 10% C. 20% D. 7%
79	224√ 0.88 =? x 1122	A. 20.02 B. 20.2 C. 19.3 D. 2.27
80	If the ratio of x : y is 9 : 7, then x+y is	A. 16 B. 2 C. 1 D. None
81	Find the ratio of 18 inches to 2 yards.	A. 3/4 B. 1/4 C. 1/5 D. 2/5
82	If 7 apples cost y cents, how many apples will x dollars buy?	A. x/7y B. 7x/y C. 7x/100y D. 700x/y
83	The population of 8 villages is 900, 750, 1100, 1050, 835, 1250, 555, and 630. Find teh population of Ninth village if the average population of Nine villages is 900.	A. 1200 B. 1050 C. 1030

		D. 7070
84	Question Image	A. 4π B. 18π C. 28π D. 32π
85	Question Image	A. 780 B. 585 C. 1170 D. 540
86	Which of the following is the sum of two consecutive prime numbers ?	A. 66 B. 52 C. 41 D. 29
87	Mr. Kashif got an average of 50 in 6 tests. What should he get in the next test to attain the average of 60 ?	A. 120 B. 60 C. 100 D. 70
88	If x% of 60 =48, then x=?	A. 80 B. 60 C. 90 D. 40
89	If abc= 2 and a = c then b =	A. a^2 B. 1/2a C. $2/a^2$ D. $2-a^2$
90	$(242 - 17)^2 - (7-5)^2$=?	A. 49000 B. 49200 C. 94200 D. 49400
91	If the sum of the interior angles of a regular polygon measures up to 1440 degrees, how many sides does the polygon have ?	A. 10 sides B. 8 sides C. 12 sides D. 9 sides
92	Find the arithmetic mean of 25.2, 13.5, 18.5, and 34.8	A. 13 B. 23 C. 27 D. 5
93	What is the number of 5% of which is 10 ?	A. 200 B. 100 C. 50 D. 10
94	The value of x^2 + 5x +6 at x=2 is:	A. 10 B. 14 C. 18 D. 20
95	If the redius of a circle is increased by 20% then the area is increased by	A. 44% B. 120% C. 144% D. 40%
96	Find the arithmetic mean of 25.2, 13.5, 18.5 and 34.8	A. 13 B. 23 C. 27 D. 5
97	Question Image	A. 41° B. 65° C. 115° D. 106°
98	What is the sum of money, 6% of which is 18 dollars?	A. 600 B. 200 C. 300 D. 20
99	A man spent 10% of his money .After spending 60% of the reminder he has Rs.72 left. How much had he in the start?	A. 10 B. 100 C. 200 D. 400
100	Question Image	A. b-180 B. b-90 C. 180-a/2 D. 180-a
101	x + y =17 and x=2, then value of y?	A. 13 B. 15

#	Question	Options
101	x + y = 17 and x=2, then value of y?	C. 19 D. 10
102	A car that gets 15 miles per gallon of gasoline can travel 250 miles on a full tank. If the same car got 20 miles per gallon, how many miles could it travel on a full tank?	A. 300 B. 750 C. 250 3/5 D. 333 1/3
103	In a school there are 400 students, of whom 70% are boys: what is the number of girls ?	A. 120 B. 200 C. 280 D. 2800
104	Mr.Kashif got an average of 50 in 6 tests. What should he get in the next test to attain the average of 60?	A. 120 B. 60 C. 100 D. 70
105	If 'x' and 'y' are positive and 1/x=3+1/y is 'x' greater than 'y'?	A. Yes B. No C. It cannot be determined D. They are equal
106	If 3x+5y=10 and 3y+5x=30 then average if 'x' and 'y' is?	A. 3/2 B. 4 C. 5/2 D. 7/2
107	One-sixth of a day is what part of the time between 3 p.m. Monday and 3 a.m. Thursday of the same week?	A. 1/10 B. 1/18 C. 1/15 D. 1/12
108	Dave is twice as old as Bob, who is 3 years older than steve. If Steve is 4a years old, Dave's age is:	A. 8a B. 22a C. 14a D. 8a+6
109	If 3 1/5 c=2 1/2 b and c≠0, then b/c=?	A. 25/32 B. 7/8 C. 32/25 D. 11/10
110	If a machine can place a cap on a bottle of soda every 0.8 seconds, how many bottles can be capped in 2 hours ?	A. 8000 B. 9000 C. 300 D. 900
111	The value of {$0.5^4 - 0.4^4$} / {$0.5^2 + 0.4^2$} is?	A. 0.9 B. 0.09 C. 0.19 D. 0.31
112	A word processing operator typed 44 words per minute. After practice, the operator's speed increased to 55 words per minutes. By what percent did the operator's speed increase ? (25%)	A. 25% B. 50% C. 15% D. 20%
113	A candy recipe calls for 5 parts milk, 4 parts cocoa, 4 parts syrup, 2 parts sugar, and 1 part butter. If you use 8 ounces of milk, how many ounces of candy mixture can you make ?	A. 25 3/5 B. 5 3/5 C. 20 D. 128
114	If a pipe can fill a tank in 2 hours and another pipe can fill the same tank in 40 minutes. How much time in minutes is needed to fill the tank if both the pipes are working together ?	A. 90 B. 90 C. 60 D. 30
115	The annual decrease in the population of a city was 10% and the present number of inhabitants is 1620. What was the population 2 years hence ?	A. 20 B. 400 C. 2000 D. 1000
116	In Myra had bowling scores of b+6, b-2, b+4, and b-5. what must she score in the next game to get overall average of b+2?	A. b+7 B. b-3 C. b+3 D. b-7
117	12% of x =360	A. 250 B. 100 C. 400 D. 3000
118	7/3÷ 35/18÷ 54/20 = ?	A. 49/4 B. 4/9 C. 4/63 D. 81/35
		A. 160

119	A rectangle is 16 cm long and 10 cm wide. If the length is reduced by k cm and its width is increased also by k cm so as to make it a square then its area changes by	A. 169 B. 256 C. 100 D. 9 E. None of the above
120	The average height of five men is 68 inches. If one man is 70 inches tall and three other have an average of 67 inches, the height of the fifth amn, in inches, is:	A. 68 B. 69 C. 70 D. 71
121	If (p-3) (p+4) > (p-3)(p+8) , what is the best description of p?	A. p=3 B. -8<p<-5 C. p={ } D. p<3
122	The value of $(x+y)^2 + (x-y)^2$ is?	A. 4 B. 2(x²+y²) C. 4xy D. -4xy
123	A man has Rs.2000 and spends 18% of it. What money has he left now?	A. 3600 B. 820 C. 1640 D. 4000
124	If the area of two circles are in the ratio 169 : 196 then ratio of their radii is	A. 13 : 11 B. 10 : 13 C. 14 : 13 D. 13 : 14
125	A factory employs M men and W women. What part of its employees are women ?	A. W/(W+M) B. W/M C. (W+M)/M D. M/W
126	If a man's weekly salary is $X and he saves $Y, what part of his weekly salary does he spend?	
127	If apples cost 3 for 37 cents, find the cost of 1 3/4 dozen apples.	A. 111 cents B. 159 cents C. 259 cents D. 211 cents
128	How many tens are equal to the number whose hundreds, tens, and units digits are a, b, and c, respectively ?	A. b C. 10a+b+c
129	What is the number , 5% of which is 10?	A. 200 B. 100 C. 50 D. 10
130	The population of 8 villages is 900, 750, 1100, 1050, 835, 1250, 555, and 630. Find the population of Ninth village if the average population of Nine villages is 900.	A. 1200 B. 1050 C. 1030 D. 7070
131	Question Image	A. 15 B. 30 C. 45 D. 72
132	9218 - 3546+ 2354 =?	A. 8026 B. 8116 C. 10410 D. 23174
133	The average height of a class of 14 boys is 5.3 feet. A new boy admitted to the class, the new average of height now becomes 5.25. What is the height of the new boy ?	A. 4.55 B. 5.0 C. 6.0 D. 3.5
134	In solving an arithmetic example, Donna, by mistake multiplied by 6 instead of dividing by 6. If her answer was 13 1/5, what should be the correct answer to the example?	A. 2 8/11 B. 5/66 C. 2 1/5 D. 11/30
135	What is the sum of money, of which 6% is 18 dollars ?	A. 600 B. 200 C. 300 D. 10
136	3/4 of 432 = ?	A. 340 B. 232 C. 324 D. 316
137	How many integers from 28 to 98, both exclusive are exactly divisible by 7?	A. 9 B. 11

		C. 12
		D. 8
138	How many cents will r books cost if t books cost m dollars ?	
139	$x^2 = 1681$, x=?	A. 31 B. 41 C. 51 D. 61
140	$(190)^2 - (150)^2 =$?	A. 58600 B. 13600 C. 1360 D. 1600
141	$(60)^2 =$? x 7	A. 3600 B. 3528 C. 0.02 D. 50
142	Find the value of x if 3 : b = x : c.	
143	If a pipe can fill a tank in 2 hours and another pipe can fill the same tank in 40 minutes. how much time in minutes is needed to fill the tank if both the pipes are working together?	A. 90 B. 50 C. 60 D. 30
144	In a school there are 400 students , of whom 70% are boys. What is the number of girls?	A. 130 B. 200 C. 280 D. 2800
145	Find the sum of money,11% of which is Rs.1650.	A. 150 B. 3300 C. 25000 D. 15000
146	$\sqrt{?}/16 = 0.5$	A. 8 B. 12 C. 32 D. 64
147	A and B can do a jobs in 6 days. If A does the job alone he takes 10 days.What will be time required by B to complete the job alone?	A. 8 B. 6 C. 15 D. 3
148	If it takes 10 minutes to walk 3/4 mile, how many minutes will it take to walk the rest of the mile?	A. 2 1/3 B. 13 1/3 C. 4 2/7 D. 30
149	Which of the following is the sum of two consective prime numbers?	A. 66 B. 52 C. 41 D. 29
150	$(60)^2 =$?x72	A. 3600 B. 3528 C. 0.02 D. 50
151	The average height of a class of 14 days is 5.3 feet. After new boy is admitted to the class ,the new average height now becomes 5.25. What is the height of the new boy?	A. 4.55 B. 5.0 C. 6.0 D. 3.5
152	1/2 of 44÷ 2.2 =?	A. 20 B. 22 C. 44 D. 100
153	If a machine can place a cap on a bottle of soda every 0.8 seconds, how many bottles can be capped in 2 hours?	A. 8000 B. 9000 C. 300 D. 900
154	If 7 apples cost y cents, how many apples will x dollars buy ?	A. x / 7y B. 7x / y C. 7x / 100y D. 700x / y
155	If (p-3)(p+5)>(p-3)(p+8), what is the best description of p ?	A. p = 3 B. - 8 < p < - 5 C. p = { } D. p < 3
		A. a

156	Question Image	B. 90-a C. 180-a/2 D. 180-a
157	If x=7y+3 and z=49y^2 then what is 'z' in terms of x?	A. X2 B. x^2-3 C. (x-3)^2/7 D. None
158	If x + 2y =11 and x + y =10 the value of y is:	A. 1 B. 2 C. 3 D. 4
159	816 - 288÷ 24 =?	A. 22 B. 828 C. 528 D. 804
160	The population of a city increased in two years from 25,000 to 30,000: find the increase percent during the time.	A. 10% B. 20% C. 40% D. 5%
161	t is an integer than 5. The expression that must represent an odd integer is:	A. 1(t+1) B. 9t-1 C. t^2 D. 2t-3
162	1/x=1/y+1/z then 'x' in terms of 'y' and 'z' is given by?	A. (y+z) / (y-z) B. yz / (y+z) C. (y+z)/ yz D. 1/z-1/y
163	Out of the 44 boys in a class 9 are of the age of 10, 15 at the age of 9, and the rest are at the of 8. Find their average age.	A. 7.85 B. 8.75 C. 12.2 D. 14.35
164	Question Image	A. a-180 B. 2a-180 C. 180-2a D. 180-b
165	If it takes 10 minutes to walk 3/7 mile, how many minutes will it take to walk the rest of the mile ?	A. 2 1/3 B. 13 1/3 C. 4 2/7 D. 30
166	How many integers between 28 and 98 are exactly divisible by 7 ?	A. 9 B. 11 C. 12 D. 8
167	A clerk filed 73 forms on Monday, 85 forms on Tuesday, 54 on Wednesday, 92 on Thursday and 66 on Friday. What was the average number of forms filed per day ?	A. 50 B. 95 C. 84 D. 74
168	? x 12 = 75% of 336	A. 48 B. 252 C. 28 D. 21
169	Question Image	A. 40 B. 50 C. 90 D. 130
170	If 4x-y=13 and 3x-2y=7 then what is the average of 'x' and 'y'?	A. 4 B. 3 C. 2 D. 6
171	Question Image	A. b B. b-180 C. 90-b D. 180-b
172	25% of 4÷ 4% of 25 =?	A. 1 B. 3 C. 0 D. 6
173	A candy recipe calls for 5 parts milk, 4 parts cocoa, 4 parts syrup,2 parts sugar, and 1 part butter. If you use 8 ouncres of milk, how many ounces of candy mixture can you make?	A. 25 3/5 B. 5 3/5 C. 20 D. 128

174	If p is a negative integer and $p^2+11p=t$, a value of t could be:	A. 12 B. 18 C. -18 D. 11
175	What part of an hour elapses between 10:45 a.m. and 11:09 a.m. ?	A. 2/5 B. 3/5 C. 11/12 D. 2
176	72/3÷ 18/6 =?	A. 72 B. 8 C. 18 D. 48
177	A man bought 27 packets of Chilli Milli at $280 each, 9 packets of Chilli Milli at $320 each and 6 packets of Chilli Milli at $360 each. Find the average price per packet of Chilli Milli.	A. $250 B. $300 C. $400 D. $380
178	David receives his allowance on Sunday. He spends 1/4 of his allowance on Monday and 2/3 of the remainder on Tuesday. What part of his allowance is left for the rest of the week ?	A. 2/3 B. 4/5 C. 6/7 D. 1/4
179	The value of $(x+y)^2 - (x-y)^2$ is?	A. 4 B. x^2+y^2 C. 4xy D. -4xy
180	One-sixth of a day is what part of the time between 3 p.m. Monday and 3 p.m. Thursday of the same week ?	A. 1/10 B. 1/18 C. 1/15 D. 1/12
181	1.02 - 0.02 + ? = 1.842	A. 0.222 B. 0.842 C. 2 D. None
182	A man has Rs. 2000, and spends 18% of it. What money has he left now ?	A. 3600 B. 820 C. 1640 D. 4000
183	19 x 11 +18 x 6 / 24x3 - 62	A. 20.7 B. 21 7/8 C. 1.47 D. 31.7
184	If x + 3y =7 and 2x + y =5 then value x/y is?	A. 1/2 B. 1/3 C. 2/5 D. 8/9
185	If Myra had bowling scores of b + 6, b - 2, b + 4, and b - 5, what must she score in the next game to get an overall average of b + 2 ?	A. b + 7 B. b - 3 C. b + 3 D. b - 7
186	√169 /196 x 14/√1521 =?	A. 13/42 B. 1/13 C. 42/5 D. 1/42
187	A man opens a bookstall with a capital of Rs.25000. In three months his capital amounts to rupees 27500. What is the increase percent?	A. 1% B. 10% C. 20% D. 7%
188	How many miles are there between two cities if the distance is represented by a 2.4-inch line on a map having a scale of 1 inch to 8 miles ?	A. 19.2 B. 12.8 C. 8.5 D. 38
189	√256÷√64=?	A. 1/4 B. 26/8 C. 16 D. 4
190	The annual decrease in the population of a city was 10% and the present number of inhabitants is 1620. What was the population 2 years hence?	A. 20 B. 400 C. 2000 D. 1000
191	A and B can do a job in 6 day. If A do the job alone he takes 10 days. What will be the time required by B to complete the job alone ?	A. 8 B. 6 C. 15

D. 3

192	Find the ratio of 18 inches to 2 yards.	
193	An angle is 30° more than one-half its complement. Find the angle.	A. 20° B. 30° C. 50° D. 60°