

FMS 2009 Answer keys

Set 14

Q. No.	Few Starting word of the question....	Correct Answer Key	Correct Answer
1	ICICI bank offers a 1-year loan...	1	increased by 3.5%
2	The present value of an optical instrument...	3	Rs. 17875.2
3	What is the area of the copper...	1	7543 sq cm
4	Let each side of a square is 20 cm...	1	86 sq cm
5	If March 1, 2006 was Wednesday...	3	Friday
6	A solid cube just gets completely...	1	10 cms
7	If $\log_7 \log_5 \dots$	3	4
8	The matrix...	2	Non singular
9	A manufacturer...	2	6/19900
10	If the daily compounding...	3	Rs. 41332.31
11	What was the average...	2	14%
12	What was the percentage...	1	14%
13	In which of the following pair...	3	2001 to 2003
14	What is the ratio...	3	0.03
15	If $\cot^2 \dots$	NA	
16	BSNL offers its share...	1	15.20%
17	Delhi Metro Corporation...	3 or 4	23512 or 23513
18	Let the cost of production...	1	P is discontinuous at Y = 500
19	If the logarithm of a number...	1	characteristics = -4, mantissa = 0.847
20	The number $\sqrt{8} + 3\sqrt{7} \dots$	3	$(2\sqrt{2} + 3\sqrt{7})$
21	If a, b, c are ...	1	$1/x + 1/z = 2/y$
22	If $\sqrt{(x/1-x)} \dots$	4	9/13 or 4/13
23	Given that q is an angle...	3	225°
24	What is the length of ...	1	3
25	What is the locus...	2	$x + a = 0$
26	$\lim(e^x - e^x/x) \dots$	3	2
27	If a company has a revenue...	1	5000

28	The marginal propensity...	3	x/3
29	If the heights of two...	2	12:7
30	How many image will MIP...	2	500
31	Which company's printing offer is the ...	1	Agfa
32	If the ISRO uses Canon in place...	4	2% more
33	If the ISRO uses Kodak facility for ...	1	8%
34	In view of the present...	2	42+(6/7)%
35	John, Mona and Gordon...	1	\$2000 million
36	Recently smoking at a public places...	3	Rs. 30
37	The Vice-Chancellor of university...	1	462
38	A flight of Jet Airways from Delhi...	2	12 minutes
39	A 500-gram stone was dropped from...	4	78.4 meters
40	A final year MBA student...	1	56.34%
41	While investigating the case...	1	0.42
42	What amount should the Government...	2	2000
43	What is the total amount to be...	1	Rs. 480000
44	Due to the recent global financial crisis...	2	112 hours
45	A space research company wants to...	4	Rs.80 million
46	In a recent cricket test match...	1	3.12 N
47	The income distribution in the villages of ...	4	No change in income distribution in both the case (i) and (ii)
48	Amber Chew opened...	2	6 months
49	What are the education index for...	3	Education index for China 91.13 and HDI for India 42.79
50	If the output in step-2 of a given ...	1	3
51	If the input number is 17...	3	24
52	What is the input for the output...	4	3
53	If the red car can...	3	Both (1) and (2) are correct
54	If Suman and Manjit...	NA	NA
55	Which of the following, if true....	1	Residents dislike influx of outsiders into the city
56	Which of the following was never intended...	2	The road-safety measures taken by the police have shown positive results
57	Which of the following, if true, would make the speaker's argument stronger?	3	India has the largest English speaking population in the world

58	Which of the following, if true, would make the speaker's argument weaker?	2	English is the most difficult language in the world
59	What is the total distance...	1	3500 m
60	How many times Mis Yadav...	4	Five times
61	How many times Miss Toppo would...	2	Once
62	In a particular code, the digits...	3	D must be greater than 3
63	Which of the following, if true, would strengthen...	2	A recent report suggests that computers can hamper holistic growth of children
64	Which of the following, if true, would weaken...	1	Computers can be used to enhance learning in arithmetic and language
65	In a game show, participants....	4	None of the above
66	What is the maximum quantity...	4	17 units
67	For which two cities it can be ...	1	M and P
68	What is the maximum quantity of natural gas....	4	6 units
69	What will be the traffic turn...	2	1 minute and 7 seconds
70	A motorist coming from P will....	1	Green
71	When is 'Laugh a while' scheduled?	4	10:30 pm to 11:00 pm
72	Based on the information...	3	Detective Dooms has adult content
73	When is 'HIV and India' scheduled?	1	11:00 pm to 11:30 pm
74	Every weekday, Ritu goes to her...	2	Using public transport now would be more economical for Ritu
75	The number of sports personalities...	3	The popularity of cricket players come down when they don't perform well in a
76	What is the minimum number of constables....	3	2
77	Instead of Fridays and Mondays...	4	Current arrangements is the best
78	Vipin is currently in S and wants to finish...	3	9 km
79	If Vipin starts his tour at Q...	4	None of these
80	If the University has already...	4	O and R
81	If the University decides...	2	O and R
82	If three projects are to be selected...	3	O, P and R
83	Ajay and Vijay work in the ...	4	None of the above
84	A scientist is supposed to have a complete...	2	The author is a scientist
85	Statement 1 - It is more cost effective...	3	Statement 1 is true and so is statement 2
86	Which nodes should be...	4	3, 6 and 7
87	There are four teams...	4	None of these

88	What is the earliest time when Ajay would complete C?	3	1:00 PM
89	If Ajay takes 2 hours...	3	2:00 PM
90	What is the earliest time when Ajay can complete all tasks?	2	3:00 PM
91	How many female members are there?	1 and 2	2 and 3
92	How is G related to A?	4	None of these
93	Who is the spouse of F?	1	B
94	What is the distance between A and B?	4	8 km
95	What is the length of route-2?	1	11 km
96	Many colleges in Delhi are planning to...	2	Mobile phones can make classroom teaching more interactive
97	Is world staring at Industrial recession....	4	The results from US presidential elections have major impact on world economy
98	Complete the sequence of numbers below...	1	312211
99	During the three decades from...	4	Exponentially
100	Which geographical regions are referred to by...	3	Seven provinces which united in 1579 and formed the basis of Republic of Netherland
101	Which statement is true with...	2	The need for more and more money to wage enduring, expensive and exhausting
102	Which set of countries formed the ...	3	France, Britain, Russia, Austria and Prussia
103	What is the key reason...	4	The two-way system of raising and simultaneously spending vast sums of
104	Why was Amsterdam successful...	1	The United Provinces was efficient in dealing with public and government
105	What is the opinion of experts...	4	None of the statement is true
106	Which staetment best expresses...	3	Fear is caused when we engage more closely with ideas about a fact, than with
107	Human beings are victims of	1	Conditioning
108	We can eradicate fear if we do any one of the...	2	Look at the fact that causes fear and experience it fully
109	Which set of key words, when put to	4	Engage in : communion, experiencing facts, withholding judgement
110	Which of the following can be concluded...	3	Previous knowledge about a fact hinders dealing with the fact when it arrives
111	Which of the following can be concluded...	1	If one is in complete communion with a fact, there is little chance of fear
112	Which of the following can be concluded...	4	None of the above
113	If all human beings started behaving like ...	1	Creativity and innovation will increase
114	Which three processes are responsible...	1	Random mutation; Rapid division of genes in bacteria; Genes exchange in bacteria
115	Regarding diseases caused by bacteria and virus...	3	Bacteria and virus are not only ahead, but manage to undo...
116	Which statement is true regarding...	1	Bacteria invented many..
117	Which philosophical paradigm does the ...	1	Holistic world view

118	What are the reason given in the ...	2	Most of the times...
119	Which principle described in the passage...	1	DNA recombination
120	This is an extract of the speech given by Elizabeth Cady...	3	Woman Enfranchisement and a Better world
121	Which cluster best represents...	1	Individualism, Materialism, Aggrandizement, and Violence
122	According to the passage why are women...	2	Women do not have economic power
123	Which cluster portrays...	4	Both options (1)...
124	The author of the speech is	1	A Feminist
125	According to the passage which statement...	3	Men Destroy and women preserve
126	What is the key inference...	3	Unchecked and untempered..
127	Which of the following statement is false...	3	Manopolist have the money...
128	Which set of risks are most relevant to	1	cost, redundancy,....
129	Which statement alludes to the inherent...	2	IPR creates monopolies...
130	For competition authorities...	2	Create suitable regulation....
131	Some malpractices that are	4	Plagiarization...
132	To which ideological framework does...	3	Free Economy
133	GATT/WTO and TRIPS agreement....	1	Biodiversity
134	Identify the odd pair from the option...	4	Matador: quoits
135	Actor is to Thespian as Harlequin...	3	comedian
136	Venom is to Toxin as Venial si to...	4	Gall
137	Which word best refers generally to the creation of ...	3	Hinder
138	Which word best refers to someone...	2	careless
139	In which cluster all the words ...	2	Atheism, Agnosticism...
140	Which set of words are only nouns...	1	Analysis, Parxis..
141	Which set of words are only adjectives..	2	Protestant spheoid oratory
142	In which set of each work is a noun...	4	Prelate, precipitate delegate..
143	From the options select...	4	to lead with one's chin
144	Choose the idiom from the options ...	1	to hide one's light ...
145	"What's bred in the bone will come out in the ...	2	Inherited characterstics...
146	"Brave men lived before Agamemnon."	1	Heroes need writers...
147	In which cluster the words...	2	empyrea, enconium..

148	The ... In the dining hall...	1	bonhomie, bonmot...
149	The outcry against the revolutionary leader	1	Factitious, Factious...
150	His face wore a	3	Beatific, Beatified...
151	In which cluster all the words belong to the headword "green"	4	all are correct
152	In which cluster all the words belong to the headword "note"	2	must, letter...
153	Six prepositions are missing...	3	in for to to for
154	Words or phrases that signal...	2	accoridngly, as a result
155	In which cluster all the 'discourse...	3	for instance, such that...
156	The element 'anim' has developed the ...	1	animalcule...
157	Libr' means balance or weigh....	3	equilibrate...
158	Whcih quotation from the options.... He that fights and runs...	1	It isn't important...
159	Whcih quotation from the options.... Heaven's help is better than early...	1	It is better...
160	Who was a "blue stocking"?	1	Surekha
161	Who is a "whited sepulchre"?	3	Reena
162	Who is in a "brown study"?	1	Suresh
163	Who always "pulled the chestnuts out of the fire" created by someone else?	4	None of these
164	Who made the "air turn blue"?	3	Manager
165	Who is a "champagne socialist"?	4	None of these
166	What will fall like "the wall of Jericho"?	1	Opposing party...
167	Emerald is to May as Sapphire is to...	3	September
168	Flapjack is to Macaroon as Croissant is to...	1	Brioche
169	Futon is to Divan as Bench is to...	4	Creepie
170	Puissance...	3	impotence
171	Recondite...	4	obvious
172	Restitution...	3	deprivation
173	The Italian Goddess of womanhood and childbirth is...	1	juno
174is venision or any other meat that is sliced....	4	pemmican
175is a sport in which people wearing...	4	Parascending