

Model Test Paper 34
General Study Paper II

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO

TEST BOOKLET
GENERAL STUDIES
Paper-II

B

Time Allowed : Two Hours

Maximum Marks : 200

INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION YOU SHOULD CHECK THAT THE TEST BOOKLET *DOES NOT* HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC, IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. **Please note that it is the candidate's responsibility to encode and fill in the Roll Number and Test Booklet Series A, B, C or D carefully and without any omission or discrepancy at the appropriate place in the OMR Answer Sheet. Any omission/discrepancy will render the Answer Sheet liable for rejection.**
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside . *DO NOT* write *anything else* on the Test Booklet.
4. This Test Booklet contains **80** items (questions). Each item comprises four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose *ONLY ONE* response for each item.
5. You have to mark all your responses *ONLY* on the separate Answer Sheet provided.
6. **All** items carry equal marks.
7. Before you proceed to mark in the Answer Sheet the response to various items in the Test Booklet, you have to fill in some particulars in the Answer Sheet as per instructions sent to you with your Admission Certificate.
8. After you have completed filling in all your responses on the Answer Sheet and the examination has concluded, you should hand over to the invigilator only the *Answer Sheet*. You are permitted to take away with you the Test Booklet.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. **Penalty for wrong Answers :**
THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE IN THE OBJECTIVE TYPE QUESTION PAPERS.
(i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **one-third** of the marks assigned to that question will be deducted as penalty.
(ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above to that question.
(iii) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

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<p>Read the following passage and answer the questions based on it</p> <p>If we think about the men and women whose judgement on practical affairs and on conduct we respect, we should certainly agree that academic education did not seem to be very important in their being. We should say that some of them were learned and others not, some rich, others poor. They had no special training or accomplishment. That is why we contrast the one-sidedness of the expert with the good sense or common sense of an ordinary man and why democrats think that the proposals of the expert should be improved by the ordinary man.</p> <p>1. The use of epithet 'academic' is</p> <p>(a) honorific (b) referential (c) pejorative (d) sardonic</p> <p>2. Sound judgement derives from</p> <p>(a) meditation (b) emotionality (c) specialization (d) experience</p> <p>3. The observation that men and women of (sound) judgement have no special training is</p> <p>(a) a sweeping generalization (b) indifferent (c) condensed (d) superimposed</p> <p>4. The inference drawn by the author in the passage is</p> <p>(a) balanced (b) self-contradictory (c) open-ended (d) ambiguous</p>	<p>The clock struck a quarter past nine as Mary hurried into the big block of offices where she was going to work. Her bus had crawled through the dense city traffic, making her a few minutes late for her very first job. She resolved to leave home earlier the next day.</p> <p>Inside the building she had to wait once again, this time for the lift to take her up to the sixth floor. When at last she reached the door marked 'J King, Manager', she knocked rather nervously and waited. There was no answer. She tapped on the door again, but still there was no reply. From inside the next room she could hear the sound of voices, so she opened the door and went in.</p> <p>5. Mary was late for the office because</p> <p>(a) it took time for her to walk through the dense city traffic (b) she had to cross several blocks of offices to reach her office buildings (c) she started late from home (d) the bus took more time for the journey than expected</p> <p>6. Mary was nervous because</p> <p>(a) she was afraid of seeing the Manager (b) she was new to the city (c) she was late (d) of the strain of the journey to office</p> <p>7. Consider the following statements</p> <p>Mary opened the door and entered the room because</p> <p>1. she was impatient and impolite 2. she was nervous 3. she thought that the Manager hadn't come although other office workers have</p> <p>Which of the statements given above is/are correct?</p> <p>(a) 1 only (b) 2 and 3 (c) 3 only (d) 1, 2 and 3</p>
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<p>8. The impression Mary gave is of</p> <p>(a) an unpunctual person</p> <p>(b) a person who cannot manage her own affairs</p> <p>(c) a person who had not worked in any office before</p> <p>(d) a restless person</p> <p>The life cycle of a butterfly is very dramatic and action packed, because so much happens in so short a time. The most interesting is the caterpillar stage. They are very vulnerable to attacks and use camouflage to protect themselves. Generally their colours help them blend with the surroundings. Also, their bodies have thin lines much like the veins of a leaf. Some caterpillars use the leaf to make themselves invisible. Some of them are very beautiful, especially the ones that are grass-yellow. This shade of green is fabulous but strangely the adult is not so beautiful. Butterflies have many enemies but most stay away from them because they are very bitter to the taste! This saves them from many aggressors. The swallowtail caterpillar emits a strong odour to keep its enemies at bay. Some caterpillars simply drop to the ground and climb back up the tree only after the enemy has gone.</p> <p>9. The life cycle of butterfly is said to be dramatic because</p> <p>(a) several actions take place at the same time</p> <p>(b) the changes in its life cycle take place very fast</p> <p>(c) they exhibit different colours and are beautiful</p> <p>(d) they know the art of camouflage</p> <p>10. Which of the following methods are not used by caterpillar to save itself from the enemies?</p> <p>1. Making their appearance akin to the leaves 2. Changing the shape of their bodies very fast 3. Giving off smells that repulse the enemies</p> <p>(a) 1 and 2</p> <p>(b) 2 and 3</p> <p>(c) 1 and 3</p> <p>(d) 1, 2 and 3</p>	<p>11. The expression 'very vulnerable to attacks' in this passage means</p> <p>(a) prone to attack others</p> <p>(b) prone to being overcome by enemies</p> <p>(c) they provoke others to attack</p> <p>(d) they are immune to attacks from others</p> <p>I went into a restaurant, which was already crowded, and ordered my meal. While I was waiting for the soup to arrive, I looked around to see if I knew anyone in the restaurant. It was then I noticed a man sitting at a corner table near the door kept glancing in my direction, as he knew me. I certainly did not know him, for I never forget a face. The man had a newspaper open in front of him, which he was pretending to read, though all the while I could see that he was keeping an eye on me. When the waiter brought my soup, the man was clearly puzzled by the familiar way in which the waiter and I addressed each other. He became even more puzzled as time went on and it grew more and more obvious that I was well-known in the restaurant. Eventually he got up and went into the kitchen. After a few minutes he came out again, paid his bill and left without another glance in my direction.</p> <p>12. The narrator observed somebody watching him</p> <p>(a) immediately after entering the restaurant</p> <p>(b) sometime after he settled down in his seat</p> <p>(c) while he was eating his meal</p> <p>(d) when the waiter drew his attention to him</p> <p>13. The narrator puzzled the man who was watching him because</p> <p>(a) he was sitting idle without eating</p> <p>(b) he came to an overcrowded restaurant</p> <p>(c) he sat without talking to anyone</p> <p>(d) he appeared to be well-known in the restaurant</p> <p>14. The man watching the narrator gives us an impression that</p> <p>(a) he wanted to make friends with the narrator</p>
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<p>(b) he intended to observe without being noticed</p> <p>(c) he wanted to wait until the narrator finished his meal</p> <p>(d) he was an idler</p> <p>15. The narrator went into an overcrowded restaurant because</p> <p>(a) he loved crowds</p> <p>(b) that restaurant was nearest to his office</p> <p>(c) the food there is delicious</p> <p>(d) he is in the habit of going there regularly</p> <p>From the first, two facts are obvious : the lady had been quite willing to undergo the wedding ceremony, and she had repented of it within a few minutes of returning home. Obviously something had occurred during the morning, then, to cause her to change her mind. What could that something be? She could not have spoken to anyone when she was out, for she had been in the company of bridegrooms. Had she seen someone then? If she had, it must be someone from America, because she had spent so short a time in this country that she could hardly have allowed anyone to acquire so deep an influence over her that mere sight of him would induce her to change her plans so completely. So she might have seen an American.</p> <p>16. The writer sees clearly that the bride</p> <p>(a) wanted at one and the same time to marry and remain unmarried</p> <p>(b) agreed to marry on certain conditions</p> <p>(c) willingly married and then wanted the marriage undone</p> <p>(d) was unsure what she wanted to do</p> <p>17. Soon after the marriage, the bride</p> <p>(a) became angry</p> <p>(b) experienced something quite unexpected</p> <p>(c) grew impatient</p> <p>(d) fell sick</p> <p>18. The bride was apparently from America because</p>	<p>(a) her accent was American</p> <p>(b) she had a casual manner</p> <p>(c) most of the guests were from America</p> <p>(d) it was only there she had time enough to develop a strong relationship</p> <p>Elephants spray water over their ears to stay cool. The rhythm of an elephant's day is set largely by its watering routine. An adult needs about thirty gallons of water a day. When water is abundant there is no problem. But during droughts, elephants resort to an intriguing technique : digging wells. In a dried-up river bed they scoop out holes with their forefeet until they reach water. After waiting patiently for the sand to settle, they drink in order of seniority, calves last.</p> <p>19. According to the passage, water is</p> <p>(a) quite important for the elephant</p> <p>(b) vital for the elephant's survival</p> <p>(c) occasionally useful for the elephant</p> <p>(d) often a problem for the elephant</p> <p>20. According to the passage, elephants spray water over themselves</p> <p>(a) to have fun</p> <p>(b) to ward off the heat</p> <p>(c) to cool their heels</p> <p>(d) to quench their thirst</p> <p>21. During droughts, elephants</p> <p>(a) burrow in the sand to avoid heat</p> <p>(b) find water in rivers</p> <p>(c) dig holes in the river bed to reach the water</p> <p>(d) find new water holes</p> <p>22. When the elephants find water</p> <p>(a) the baby elephants drink first</p> <p>(b) the oldest adult drinks first</p>
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<p>(c) the largest elephant drinks first</p> <p>(d) the youngest adult drinks first</p> <p>One day my brother brought home a new song-bird. It was the smallest of them all, a tiny creature of a blue and a red that sparkled when brushed by the sun. But there was a problem : While the others sang, this new bird remained silent. My brother tried coaxing music out of him, in vain. He tried attacking with a stick, but the bird was unmoved. My brother first tried withholding food, but later when the incentive was offered the bird ignored it, and twice he knocked over his dish, scattering the seed.</p> <p>23. One day the writer's brother brought home a bird</p> <p>(a) which never ate food</p> <p>(b) which flew so high it seemed to touch the sun</p> <p>(c) whose colours shone brightly in the sunlight</p> <p>(d) which was the largest of all the birds in his collection</p> <p>24. At first his brother tried to get the bird sing by</p> <p>(a) tempting with food</p> <p>(b) placing it in the company of other birds while they sang</p> <p>(c) singing to the bird himself</p> <p>(d) withholding food</p> <p>25. What does the word "coaxing" means?</p> <p>(a) to behave rudely</p> <p>(b) to use violent means</p> <p>(c) to gently persuade</p> <p>(d) to beg repeatedly</p> <p>Gandhi was not born great. He was a blundering boy, a mediocre student, a poor lawyer, an ordinary individual until he remade himself. He was a self-remade man. He had faith in himself. But above all, he had a deep, touching faith in peasants, miners, labourers, and young unformed men and women whom he drew into his work. He fed them all an elixir of growth which often transformed nameless, uneducated people into</p>	<p>leonine heroes. The elixir was fearlessness.</p> <p>26. Consider the following assumptions</p> <ol style="list-style-type: none">1. Gandhi was a great man throughout his life2. Men are not born great, but they are made great by self effort3. Gandhi liked the ordinary people and neglected the rich4. Gandhi transformed the ordinary masses into great heroes <p>Which of the above assumptions can be drawn from the above passage?</p> <p>(a) 2 and 4</p> <p>(b) 1 and 2</p> <p>(c) 3 and 4</p> <p>(d) None of the above</p> <p>27. Gandhi transformed the uneducated people by teaching them</p> <p>(a) work-mindedness</p> <p>(b) self confidence</p> <p>(c) fearlessness</p> <p>(d) heroism</p> <p>28. Gandhi's attitude to the labour class was one of</p> <p>(a) generosity</p> <p>(b) pity</p> <p>(c) compassion</p> <p>(d) fearlessness</p> <p>29. The word 'leonine' in the passage means</p> <p>(a) lean</p> <p>(b) courageous</p> <p>(c) timid</p> <p>(d) learning</p>
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<p>The dog fence in Australia has been erected to keep out hostile invaders, in this case hordes of yellow dogs called dingoes. The empire it preserves is that of wool growers. yet the fence casts a much broader ecological shadow. For the early explorers, a kangaroo or a wallaby sighting marked a noteworthy event. Now try not to see one. Without a native predator there is no check on the marsupial population. The kangaroos are now cursed more than the dingoes. They have become rivals of sheep, competing for water and grass. The State Governments now cull more than three million kangaroos a year to keep Australia's natural symbol from over running the pastoral lands.</p>	
30. The fence is meant to keep	
(a) kangaroo in and the dingo out	
(b) kangaroo in and the sheep out	
(c) sheep in and the kangaroo out	
(d) sheep in and the dingo out	
31. Australia's national symbol is	
(a) Kangaroo	
(b) Wallaby	
(c) Sheep	
(d) Dingo	
32. What has led to the unchecked growth of the marsupial population?	
(a) The building of fences	
(b) The absence of native predators	
(c) The culling of kangaroos	
(d) The availability of water and grass	
33. The marsupial population is up in Australia because	
(a) both wallaby and kangaroos count as marsupial	
(b) the kangaroo consumes the water and grass of the sheep	
(c) the dingo cannot get at the kangaroo	
(d) the kangaroos are fenced out	
	34. In how many ways can the letters of the word 'LEADER' be arranged?
	(a) 72
	(b) 144
	(c) 360
	(d) 720
	35. A trader owes a merchant Rs.10,028 due 1` year hence. The trader wants to settle the account after 3 months.If the rate of interest is 12% per annum , how much cash should he pay?
	(a) Rs.9025.20
	(b) Rs.9200
	(c) Rs.9600
	(d) Rs.9560
	36. 5 men and 2 boys working together can do four times as much work as a man and a boy. Working capacities of a woman and a boy are in the ratio
	(a) 1 : 2
	(b) 1 : 4
	(c) 2 : 1
	(d) 3 : 1
	37. A train travels at an average of 50 miles per hour for $2\frac{1}{2}$ hours and then travels at a speed of 70 miles per hour for $1\frac{1}{2}$ hours. How far did the train travel in the entire 4 hours?
	(a) 120 miles
	(b) 150 miles
	(c) 200 miles
	(d) 230 miles
	38. A 6% stock yields 8%. The market value of the stock is
	(a) Rs. 48
	(b) Rs. 75
	(c) Rs. 96
	(d) Rs. 133.33

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<p>39. On a sports day, if 30 children were made to stand in a column, then 16 columns could be formed. If 24 children were to stand in a column, then how many columns could be formed?</p> <p>(a) 20 (b) 22 (c) 29 (d) 452</p> <p>40. A money lender finds that dues to a fall in the annual rate of interest from 8% to $7\frac{3}{4}\%$, his yearly income diminishes by Rs. 61.50. His capital is</p> <p>(a) Rs. 22,400 (b) Rs. 23,800 (c) Rs. 24,600 (d) Rs. 26,000</p> <p>41. ?, SIY, OEU, KAQ, GWM, CSI</p> <p>(a) WNE (b) WNB (c) WNE (d) WMC</p> <p>42. The simple interest on Rs. 1820 from march 9, 2003 to may 21, 2003 at $7\frac{1}{2}\%$ rate will be</p> <p>(a) Rs. 22.50 (b) Rs. 27.30 (c) Rs. 28.80 (d) Rs. 29</p> <p>43. M, N, O, L, R, I, V, ?</p> <p>(a) A (b) E (c) F (d) H</p>	<p>44. ABA, EDE, IFI, ?</p> <p>(a) UGU (b) OIO (c) OHO (d) OMS</p> <p>45. Q1F, S2E, U6D, W21C, ?</p> <p>(a) Z88B (b) Y66B (c) Y44B (d) Y88B</p> <p>46. _ nmmn _ mmnn _ mnnm _</p> <p>(a) nmmn (b) mnnm (c) nnmm (d) nmnm</p> <p>47. Find the odd one out</p> <p>(a) Circle : Arc (b) Chair : Leg (c) Flower : Petal (d) Cover : Page</p> <p>48. If ROBUST is coded as QNATRS in a certain language, which word would be coded as ZXCMP?</p> <p>(a) AWDLQ (b) AYDNQ (c) BZEOR (d) YYBNO</p>
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<p>49. A man pointing to a photograph says. "The lady in the photograph is my nephew's maternal grandmother." How is the lady in the photograph related to the man's sister who has no other sister?</p> <p>(a) Mother-in-law (b) Cousin (c) Sister-in-law (d) Mother</p> <p>50. In a family, there are six members A, B, C, D, E and F. A and B are a married couple, A being the male member. D is the only son of C, who is the brother of A. E is the sister of D. B is the daughter-in-law of F, whose husband has died. How is E related to C ?</p> <p>(a) Nephew (b) Daughter (c) Sister (d) Son-in-Law</p> <p>51. 5 college students need to go see their professor. He has time on Mondays, Wednesdays and Fridays. He can see two students a day, but only one student on Mondays. Mary can go only on Fridays. Alan can go on neither Mondays nor Fridays. Lily cant go on Wednesdays. John cant go on Fridays. Beth can only go on Mondays. Who must go see the professor on Friday?</p> <p>(a) Lily and Mary (b) Alan and Mary (c) Beth and Mary (d) John and Mary</p> <p>52. For a math class, the teacher asks her students to get the following items: A pair of compasses, a ruler, a protractor and a calculator. Parul already has a calculator and so does Judy. Judy and mark are the only ones with protractors. Alice has both a ruler and a pair of compasses, and so does Mark. Judy is only missing a ruler. and John has an item that Mark is missing. Which of the following must be true?</p> <p>(a) Alice is only missing a protractor</p>	<p>(b) Parul has a pair of compasses (c) John has a ruler (d) Mark is only missing a calculator</p> <p>53. A shop offers customers a 20 percent discount on all items that cost 15 dollars or more. A customer buys 3 items with the following prices: \$7, \$17 and \$10. What will the total price for those 3 items be?</p> <p>(a) \$29.90 (b) \$32.50 (c) \$30.60 (d) \$28.40</p> <p>54.</p> <div style="background-color: #f0f0f0; padding: 10px; margin: 10px 0;"> <p style="margin: 0;">A = 3 B = 2 C = 6 D = 3 E = 1</p> $A + \frac{C}{A} + (AE)^D - DB = ?$ </div> <p>(a) 26 (b) 19 (c) 8 (d) 14</p> <p>55. The distance from point A to point B is 5 miles. The distance from point B to C is 8 miles. Which of the following options can NOT be the distance in miles from point A to C?</p> <p>(a) 13 (b) 12 (c) 4 (d) 2</p>
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56.

Find the missing number:

16	64	36	144	9
4	8	?	12	3

- (a) 10
- (b) 6
- (c) 4
- (d) 9

57. Find the missing number:
163, 131, 115, 107, ?

- (a) 100
- (b) 105
- (c) 101
- (d) 103

58.

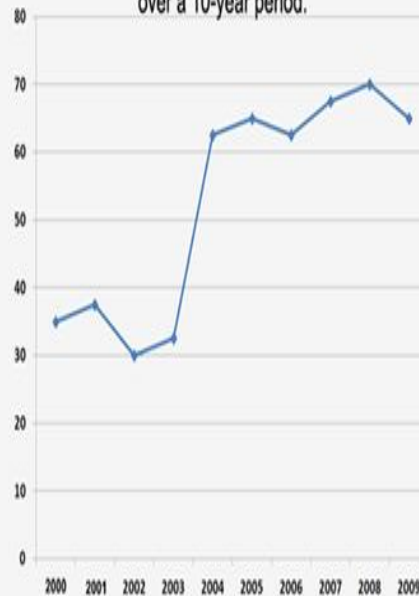
Find the missing number:

25	125	9	45
6	30	?	65

- (a) 50
- (b) 15
- (c) 13
- (d) 54

59.

Percentage of students passing the final exam
over a 10-year period.



In 2004 a new method of examination was used, which caused an increase in the number of students passing the exam. By what percent did the number of passing students increase compared to 2003?

- (a) 27.5%
- (b) 32.5%
- (c) 30%
- (d) 25%

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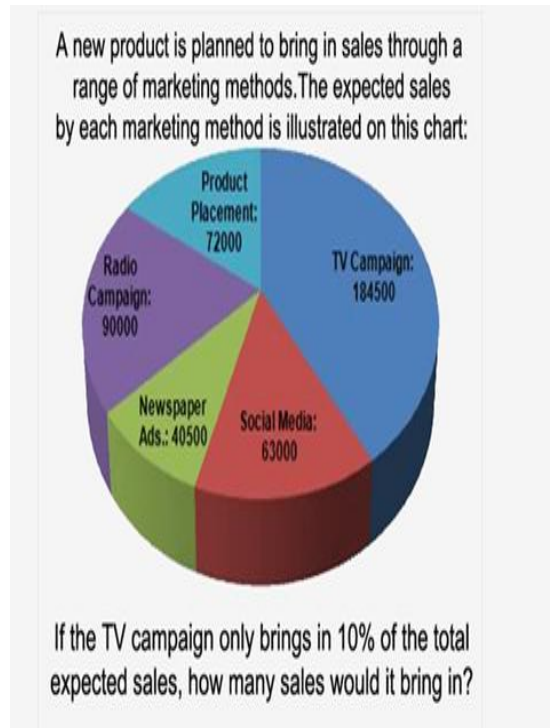
60.

	Petoria	Kosnistan	Nerbia	Katgolia
2000				
TVs per person	1.25	0.28	0.5	0.75
Population (millions)	5.2	19.5	13.8	8.8
Number of TVs (millions)	?	5.46	6.9	6.6
2010				
TVs per person	1.75	?	1.1	1.5
Population (millions)	6.4	22.5	?	10.3
Number of TVs (millions)	11.2	6.75	17.27	15.45

What was the population of Nerbia in 2010?

- (a) 16.2 million
- (b) 16.3 million
- (c) 15.9 million
- (d) 15.7 million

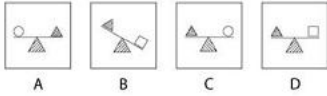
61.



- (a) 40000
- (b) 45000
- (c) 50000
- (d) 55000

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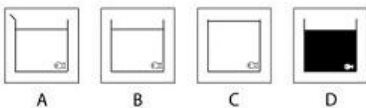
62.



What comes next in the sequence?

- (a)
- (b)
- (c)
- (d)

63.



What comes next in the sequence?

- (a)
- (b)
- (c)
- (d)

64. $\frac{3}{4}$ of an organization's staff have recently been provided with a smart phone. By purchasing these phones in bulk, the organization has saved 17% of the costs per phone. The organization has 3500 members of staff and the each phone originally cost £125 per unit. How much did the organization spend on providing employees with these phones?

- (a) 254,483.50 Pounds
- (b) 263,383.00 Pounds
- (c) 272,343.75 Pounds
- (d) 283,389.00 Pounds

65. Calcium carbonate used in industry is extracted direct via mining or quarrying. A mining operation can produce 50 metric tons of magnesium carbonate per day. The market price for pure elemental magnesium is \$2.90 per kilogram. If all of the daily production of magnesium carbonate is converted into elemental magnesium, how much revenue per year (non-leap year) could the mine generate from the sale of that magnesium? (Assume magnesium carbonate is 25% elemental magnesium)

- (a) \$ 13,002,500
- (b) \$ 13,107,000
- (c) \$ 13,231,250
- (d) \$ 13,378,750

66. As a rule of thumb, a household of two people are able to borrow 2.5 times their jointly yearly income before tax when applying for mortgage. A couple have monthly incomes of £2,500 per month and £2,000 before tax, and between them they have saved £15,000. What is the largest amount of money the couple could borrow with a mortgage requiring a 10% deposit based on the rule of thumb?

- (a) 135,000 Pounds
- (b) 140,000 Pounds
- (c) 145,000 Pounds
- (d) 150,000 Pounds

67. An investor purchases \$350 worth of shares in company A, \$450 worth of shares in company B and \$750 worth of shares in company C. These shares have the following annual dividend yields: Company A = 5.7%, Company B – 6.2% and Company C = 4.9%. The average dividend yield for the Dow Jones Average Index (DJIA) is 2.8%. How much larger will the annual dividend income from the purchased shares be compared to an equally sized investment in the DJIA as a whole? (Assume that dividends are not reinvested)

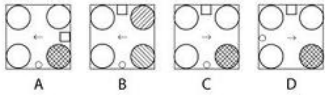
- (a) \$35.90
- (b) \$38.80

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<p>(c) \$41.20</p> <p>(d) \$44.10</p> <p>68. A management consultancy generated 46% of its revenue through strategy consulting, of which company A is the consultancy's biggest client in terms of fees, accounting for $\frac{1}{4}$ of the consultancy's strategy revenue. The consultancy currently has 35 strategy consultants working with company A, each charging an effective day rate of £2,000 per working day. What is the total daily revenue generated by the consultancy?</p>	<p>(a) 73,750 Pounds</p> <p>(b) 74,500 Pounds</p> <p>(c) 76,950 Pounds</p> <p>(d) 78,150 Pounds</p> <p>71. A commercial property contains 750 square feet of flooring space. A real estate agency has the property on sale at the asking price of £465 per square foot, along with a commission of $\frac{3}{5}\%$ of the property's value. If a customer makes an offer on the property of £300,000 (which includes the commission), how much cheaper per square foot is this offer compared to the asking price? (not including the commission)</p>
<p>(a) 608,695.65 Pounds</p> <p>(b) 612,625.30 Pounds</p> <p>(c) 616,382.75 Pounds</p> <p>(d) 620,382.80 Pounds</p> <p>69. Francis has £8,200 in a high interest individual savings account (ISA), which provides 0.3% interest per month, which remains in his ISA. He also holds £5,500 in fixed rate bonds, which pays monthly interest directly into Francis's current account at an annual rate of 3.5%. Finally, Francis owns £3,670 worth of shares, which have an average annual dividend yield of 2.8%, also paid directly into his current account monthly. Assuming that Francis's current account does not generate interest, and that all investments were made at the same time, how much income would Francis make in the first 3 months of his investments?</p>	<p>(a) 78.53 Pounds</p> <p>(b) 80.49 Pounds</p> <p>(c) 82.45 Pounds</p> <p>(d) 84.93 Pounds</p> <p>72. The interest rate for a savings account is 3% per annum, paid in four quarterly payments. If a customer has £20,000 and they do not make any deposits or withdrawals, what will be the total value of the savings account after the first three quarterly interest payments?</p>
<p>(a) 119.28 Pounds</p> <p>(b) 126.39 Pounds</p> <p>(c) 133.27 Pounds</p> <p>(d) 147.85 Pounds</p> <p>70. A local company exclusively provides electricity and natural gas to a small village containing 342 households. Each household purchases on average £75 of gas and electricity per month. If the village's natural gas sales account for $\frac{3}{4}$ of the utilities company's revenue, how much revenue is generated in one year from electricity sales in the village? (Assume the company has no customers outside the village)</p>	<p>(a) 20,447.53 Pounds</p> <p>(b) 20,450.00 Pounds</p> <p>(c) 20,453.39 Pounds</p> <p>(d) 20,455.21 Pounds</p> <p>73. $\frac{1}{4}$ of interns will be offered a full time position at our company. Of those interns selected, $\frac{1}{2}$ will be transferred to the consulting function. Of those interns transferred to consulting, they will be split equally between the company's strategy, risk, marketing, finance and operations departments. With an internship cohort of 425 at the start, how many interns will hold full time consulting positions in the strategy function?</p>
	<p>(a) 9</p> <p>(b) 10</p> <p>(c) 11</p> <p>(d) 12</p>

Model Test Paper 34
General Study Paper II

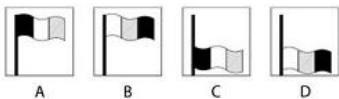
74.



What comes next in the sequence?

- (a)
- (b)
- (c)
- (d)

75.



What comes next in the sequence?

- (a)
- (b)
- (c)
- (d)

Read the following passage and choose the correct answer to each of the questions given below

Some years ago, I had the privilege of meeting the world's oldest man. At least, he said he was. And he was so dogmatic about it that the promoters of a cartoon strip that specialised in unbelievable oddities brought the old man to New York from his native Columbia to have him examined by a team of doctors at the Cornell Medical Centre. He was an Indian, he was four feet four inches tall ; he had an alligator - hide complexion and a tendency to swing to his right, whenever he passed from one medico to another. He said he was 167, born the same year as the American Constitution. When the name of George Washington was suggested to him to help him fix his generation, he said he remembered the man well. But he resented coming all the way to New York. He wanted to be left alone to go about his business, which at that time was the business of looking for a sixth wife to comfort him in his approaching old age.

76. The old man did not like being brought to New York because

- (a) at that time he was busy looking for a sixth wife
- (b) he did not like travelling much
- (c) he didn't like New York
- (d) he preferred to be left alone in his village

77. The old man claimed that the Americans gave themselves a Constitution

- (a) before he was born
- (b) in the year of George Washington's birth
- (c) two centuries ago
- (d) one hundred and sixty seven years ago

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78. The cartoon - strip creators got interested in him because

- (a) he was a comical nature
- (b) they wanted to feature him in a cartoon - strip
- (c) a person surviving at that age was odd and unbelievable
- (d) he had the tendency of swinging to his right

79. The old man was 'dogmatic' about the fact that

- (a) he was four feet four inches tall
- (b) he was the world's oldest living man
- (c) he belonged to Columbia
- (d) he had an alligator- hide complexion

80. George Washington's name was mentioned to him

- (a) to teach him a bit of history
- (b) to know whether he had any personal contacts with Washington
- (c) to make fun of his advanced age
- (d) to determine his age

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Answer Sheet

	A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	61	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	62	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	63	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	64	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	66	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	67	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	72	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	73	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	78	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	79	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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