

DEFENCE ORIENTED SSB AND PERSONALITY DEVELOPMENT PROGRAM

OMR SHEET

Name _____ Date _____ Time limit 25 min / 35 Questions

INSTRUCTIONS

1. Use blue/black ball point pen only.
2. Use of pencil on the OMR answer sheet is prohibited
3. Do not mark anything on the OMR sheet.
4. Do not fold the OMR Sheet.
5. Make sure that you put your signature and date below the answer sheet IN THE PROVIDED BOX ONLY.
6. Darken the circle properly leaving no space. Don't put a tick mark or a cross mark where it is specified that you fill the bubbles completely. Half-filled or over-filled bubbles will not be read by the software.



A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

1	(A) (B) (C) (D)	11	(A) (B) (C) (D)	21	(A) (B) (C) (D)	31	(A) (B) (C) (D)	41	(A) (B) (C) (D)
2	(A) (B) (C) (D)	12	(A) (B) (C) (D)	22	(A) (B) (C) (D)	32	(A) (B) (C) (D)	42	(A) (B) (C) (D)
3	(A) (B) (C) (D)	13	(A) (B) (C) (D)	23	(A) (B) (C) (D)	33	(A) (B) (C) (D)	43	(A) (B) (C) (D)
4	(A) (B) (C) (D)	14	(A) (B) (C) (D)	24	(A) (B) (C) (D)	34	(A) (B) (C) (D)	44	(A) (B) (C) (D)
5	(A) (B) (C) (D)	15	(A) (B) (C) (D)	25	(A) (B) (C) (D)	35	(A) (B) (C) (D)	45	(A) (B) (C) (D)
6	(A) (B) (C) (D)	16	(A) (B) (C) (D)	26	(A) (B) (C) (D)	36	(A) (B) (C) (D)		
7	(A) (B) (C) (D)	17	(A) (B) (C) (D)	27	(A) (B) (C) (D)	37	(A) (B) (C) (D)		
8	(A) (B) (C) (D)	18	(A) (B) (C) (D)	28	(A) (B) (C) (D)	38	(A) (B) (C) (D)		
9	(A) (B) (C) (D)	19	(A) (B) (C) (D)	29	(A) (B) (C) (D)	39	(A) (B) (C) (D)		
10	(A) (B) (C) (D)	20	(A) (B) (C) (D)	30	(A) (B) (C) (D)	40	(A) (B) (C) (D)		

Candidate Sign.



**DEFENCE ORIENTED SSB AND PERSONALITY DEVELOPMENT
PROGRAM**

OIR MOCK TEST 5

Name: _____	Date: _____	Time: 30 min 45 Questions
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INSTRUCTIONS

1. This test contains 45 questions of mixed difficulty. Time allowed: 30 minutes.
2. Questions cover both verbal and non-verbal reasoning. Answer ALL questions.
3. Each question has four options (a), (b), (c), (d). Choose the BEST answer.
4. No negative marking. Use only blue/black ball-point pen on OMR sheet.

QUESTION PAPER

1.	What is the angle between the hour hand and the minute hand of a clock at 6:30? Options: (a) 0° (b) 15° (c) 20° (d) 30°
2.	Write the LAST letter of the correctly rearranged sentence. the always is honesty best policy Options: (a) E (b) T (c) Y (d) S
3.	Choose the best alternative to complete the analogy: Handsaw : Carpenter :: Scalpel : _____ Options: (a) Butcher (b) Surgeon (c) Barber (d) Chef
4.	Which pair of letters comes next in the series? AZ, BY, CX, DW, _____ Options: (a) EU (b) EV (c) FV (d) EW
5.	Write the number of the choice that applies BEST to the statement below: "The frozen river was flowing rapidly downstream." Options: (a) True (b) Probable (c) False (d) Absurd
6.	What number comes next in the series? 3, 7, 13, 21, 31, _____ Options: (a) 43 (b) 45 (c) 47 (d) 51
7.	Choose the best alternative to complete the analogy: Radio : Listener :: Film : _____ Options: (a) Producer (b) Actor (c) Viewer (d) Director
8.	Which pair comes next in the series? Z1, Y2, X3, W4, V5, _____ Options: (a) T6 (b) U6 (c) U5 (d) V6
9.	Which word does NOT belong to the same class as the others? Crow Sparrow Ostrich Cuckoo Options: (a) Crow (b) Sparrow (c) Ostrich (d) Cuckoo

10.	<p>Read the information carefully and answer the question. <i>A is B's sister. B is C's brother. C is D's mother.</i> How is A related to D? Options: (a) Sister (b) Grandmother (c) Aunt (d) Mother</p>												
11.	<p>Find the missing number. Each row follows the same rule.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Col 1</th> <th>Col 2</th> <th>Col 3</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>7</td> <td>28</td> </tr> <tr> <td>6</td> <td>8</td> <td>48</td> </tr> <tr> <td>5</td> <td>9</td> <td>?</td> </tr> </tbody> </table> <p>Options: (a) 40 (b) 42 (c) 45 (d) 50</p>	Col 1	Col 2	Col 3	4	7	28	6	8	48	5	9	?
Col 1	Col 2	Col 3											
4	7	28											
6	8	48											
5	9	?											
12.	<p>In a code, each letter is replaced by its position in the alphabet and the values are added. Using the same rule, what is the value of MOON? Options: (a) 55 (b) 56 (c) 57 (d) 58</p>												
13.	<p>Which word will come LAST in the dictionary? Options: (a) Sincere (b) Singular (c) Situation (d) Sketch</p>												
14.	<p>Which number does NOT belong to the same class as the others? 196 225 256 200 Options: (a) 196 (b) 225 (c) 256 (d) 200</p>												
15.	<p>Which two numbers come NEXT in the series? 48, 24, 96, _____, _____ Options: (a) 48, 190 (b) 192, 48 (c) 48, 192 (d) 50, 192</p>												
16.	<p>A person starts from point X and walks 6 km North. He then turns left and walks 4 km. He turns left again and walks 6 km South. How far is he from X, and in which direction? Options: (a) 4 km East (b) 4 km West (c) 6 km West (d) 10 km West</p>												
17.	<p>How many times does the digit 7 appear immediately after the digit 3 in the sequence below? 3 7 5 3 7 8 2 3 7 1 4 6 3 7 9 3 2 7 4 3 7 6 5 3 4 7 Options: (a) 3 (b) 4 (c) 5 (d) 6</p>												
18.	<p>Which item will stand in the MIDDLE if the following events are arranged in chronological order? <i>(1) Sunrise (2) Midnight (3) Noon (4) Sunset (5) Dusk</i> Options: (a) Sunrise (b) Midnight (c) Noon (d) Sunset</p>												
19.	<p>Study the two statements and select the conclusion that DEFINITELY follows. <i>Statement 1: All cats are animals.</i> <i>Statement 2: No animal is a bird.</i> Which conclusion is correct? Options: (a) Some cats are birds (b) No cat is a bird (c) Some animals are cats (d) All animals are cats</p>												
20.	<p>If the symbols are substituted as follows, find the value of the expression. <i>'+' means '÷'</i> <i>'-' means '+'</i> <i>'÷' means '×'</i> <i>'×' means '-'</i> 16 + 4 - 3 ÷ 2 × 8 = ? Options: (a) 2 (b) 4 (c) 6 (d) 8</p>												
21.	<p>The ratio of the present ages of A and B is 4 : 5. After 8 years, the ratio of their ages will become 6 : 7.</p>												

	<p>What is A's PRESENT age? Options: (a) 12 years (b) 14 years (c) 16 years (d) 20 years</p>
22.	<p>Which word will come LAST in the dictionary? Options: (a) Vibrant (b) Village (c) Virtue (d) Vision</p>
23.	<p>What number should come next in the series? 1, 3, 7, 15, 31, ___ Options: (a) 57 (b) 61 (c) 63 (d) 65</p>
24.	<p>Curb and Spur are opposites in meaning. Select the word that is OPPOSITE in meaning to 'Revere'. Curb : Spur :: Revere : ___ Options: (a) Admire (b) Respect (c) Flout (d) Honour</p>
25.	<p>Which two sets of letters will come NEXT in the series? ABD, DGK, HMS, MTB, ___, ___ Options: (a) SLB, ZKW (b) SBL, ZKW (c) SBL, ZWK (d) BSL, ZKW</p>
26.	<p>Which word does NOT belong to the same class as the others? Cat Tiger Lynx Fox Options: (a) Cat (b) Tiger (c) Lynx (d) Fox</p>
27.	<p>Study the statements and select the conclusion that DEFINITELY follows. <i>Statement 1: Some pens are pencils.</i> <i>Statement 2: All pencils are stationery.</i> Which conclusion follows? Options: (a) Only I — Some pens are stationery (b) Only II — All stationery are pencils (c) Both I and II follow (d) Neither I nor II follows</p>
28.	<p>In a row of 60 students, Priya is 14th from the LEFT and Rahul is 19th from the RIGHT. How many students are sitting BETWEEN Priya and Rahul? Options: (a) 25 (b) 27 (c) 28 (d) 29</p>
29.	<p>Find the missing group of letters. ACEG : BDFH :: IKMO : ___ Options: (a) JLMP (b) JLNP (c) JKNP (d) ILNP</p>
30.	<p>The below statement is followed by four possible reasons. Mark reason that BEST explains it. A class of 40 students was given a test. Despite the teacher's best efforts throughout the year, 15 students failed. Options: (a) The teacher did not prepare the students adequately. (b) The students who failed did not study hard enough. (c) The examination was too difficult for all students. (d) The school does not have adequate facilities.</p>
31.	<p>If 1st January 2025 was a WEDNESDAY, what day of the week will 1st January 2026 be? Options: (a) Wednesday (b) Thursday (c) Friday (d) Saturday</p>
32.	<p>Write the LAST letter of the correctly rearranged sentence. Entirely blame the we public cannot Options: (a) E (b) W (c) T (d) Y</p>
33.	<p>In a certain code language, TEACHER is written as VGCEJGT (each letter shifted 2 positions forward in the alphabet). Using the SAME code, what is the code for STUDENT? Options: (a) UVWFGPV (b) UWVFGPV (c) UVWEGPV (d) UVWFGPW</p>

34.	Which group of letters does NOT belong to the same class as the others? <i>All others follow alternate letters (+2 between each letter).</i> Options: (a) BDFH (b) CEGI (c) LNPR (d) STUV												
35.	Which word will come LAST in the dictionary? Options: (a) Surface (b) Apex (c) Upper (d) Plural												
36.	Which word does NOT belong to the same class as the others? Options: (a) Lizard (b) Earthworm (c) Oyster (d) Spider												
37.	Write the SECOND letter of the correctly rearranged word. Her attention shifted to her PLAOTP once more. Options: (a) L (b) A (c) P (d) T												
38.	Write the SECOND letter of the correctly rearranged word. She placed the book back on the EFSLH. Options: (a) S (b) E (c) H (d) L												
39.	Which pair of letters comes NEXT in the series? AZ, CX, EV, GT, ____ Options: (a) HR (b) IR (c) IS (d) JR												
40.	What number comes next in the series? 2, 6, 12, 20, 30, 42, ____ Options: (a) 52 (b) 54 (c) 56 (d) 58												
41.	In a parking lot there are only bicycles and cars. The total number of vehicles is 150 and the total number of wheels is 420. How many CARS are there in the parking lot? Options: (a) 50 (b) 60 (c) 70 (d) 80												
42.	Choose the best alternative to complete the analogy: Stethoscope : Doctor :: Telescope : ____ Options: (a) Physicist (b) Geologist (c) Astronomer (d) Biologist												
43.	What number comes next in the series? Each term is the square of a prime number. 4, 9, 25, 49, 121, ____ Options: (a) 144 (b) 156 (c) 161 (d) 169												
44.	Find the missing number in the matrix. Every row follows the SAME rule. <table border="1" data-bbox="199 1556 842 1729"> <thead> <tr> <th>Col 1</th> <th>Col 2</th> <th>Col 3</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>4</td> <td>8</td> </tr> <tr> <td>3</td> <td>6</td> <td>12</td> </tr> <tr> <td>4</td> <td>8</td> <td>?</td> </tr> </tbody> </table> Options: (a) 12 (b) 14 (c) 16 (d) 18	Col 1	Col 2	Col 3	2	4	8	3	6	12	4	8	?
Col 1	Col 2	Col 3											
2	4	8											
3	6	12											
4	8	?											
45.	Which word does NOT belong to the same class as the others? Hammer Chisel Saw Wrench Options: (a) Hammer (b) Chisel (c) Saw (d) Wrench												

To access solutions please browse through the following pdf of solution:

<http://oir-list.colonelvyas.org>

For more mock tests of SSB : SSB.COLONELVYAS.ORG