

IB Security Assistant Result Answer Keys (Based on the Given Question paper)

1. 6, 360
2. $\alpha + \beta = -b/a$
3. They represent coincident lines.
4. Both option a & b i.e. 16 and $-33/2$
5. 5050
6. 11.2 cm
7. $21/2$ sq units
8. $\sin 60^\circ$
9. $10\sqrt{3}$ meter
10. 3 cm
11. $154/3$ sq cms
12. 2.74 cms
13. $2/9$
14. -1.5
15. Mean calculated by all the three methods is the same.
16. 7
17. $x - 3, 7x - 9$
18. 90°
19. (1,3)
20. $\pi r^2 h/3$
21. 21 June
22. Udaipur
23. TB
24. 29

25. Todar Mal
26. Joule
27. Maitreya
28. Liver
29. Brahmaputra
30. Russia
31. 212 F
32. KaRajasthan
33. Madan Mohan Malviya
34. Cambodia
35. Earthquake
36. Satluj River
37. Tulsidas
38. Kaveri
39. Karnataka
40. Uttarakhand
41. Mahabharat
42. Vitamin D
43. Meira Kumar
44. Swimming
45. Rajya Sabha
46. Hydrogen gas and iron chloride are produced
47. 10
48. Calcium
49. The fuel is not burning completely
50. Oxides of the element become more acidic
51. Excretion
52. Synapse

53. Pollen grains
54. A Chinese schoolboy
55. Clay
56. Retina
57. WIR²
58. Generator
59. Nuclear energy
60. Grass, Goat, and Human
61. of
62. a
63. the
64. Experience
65. little
66. India's
67. the
68. three
69. planning
70. Thave
71. mischief
72. grammar
73. vehicle
74. dentist
75. volcano
76. Theist
77. Autobiography
78. Manuscript
79. A number of ships. Fleet
80. A young cow. Calf

81. Dal Lake
82. Kaveri
83. temperature
84. Potato
85. Tripura
86. Pepper: Spice
87. Archive: Documents
88. Cote D Ivoire: Africa
89. coal: thermal power plant
90. dachshund: dog
91. 10
92. G
93. Sunday
94. AERT
95. 4 years
96. Neither (i) nor (ii) follows
97. Only conclusion (i) follows
98. Only conclusion (i) follows
99. Only conclusion (ii) follows
100. Neither (i) nor (ii) is correct.