

The sample question paper will help students preparing for SSC Combined Higher Secondary Level exam

Part-I : General Intelligence

1. If DISC is coded as 8749 and ACHE is coded as 3950. then HEAD is coded as

- (A) 3806
- (B) 5038
- (C) 5308
- (D) 3508

2. If January 1 is a Friday. what is the first day of the month of March. in a leap year?

- (A) Friday
- (B) Tuesday
- (C) Wednesday
- (D) Thursday

3. Barun is taller than Sanjay. Bipul is taller than Barun. Krishna is also not as tall as Bipul, but is taller than Barun. Who is the tallest?

- (A) Sanjay
- (B) Barun
- (C) Bipul
- (D) Krishna

4. Rajan is younger than his father by 20 years. 5 years ago his father was 3 times older than him. Find the present age of his father.

- (A) 36 years
- (B) 25 years
- (C) 30 years
- (D) 35 years

5. Sunita is the 11th from either end of a row of girls. How many girls are there in that row?

- (A) 22
- (B) 19
- (C) 20

(D) 21

Part II: English Language

Directions : in questions no. 1 to 5, sentences are given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Choose the correct alternative out of the four and indicate it by blackening the appropriate oval (•) in the Answer Sheet.

1. our teacher encouraged _____ setting the poem to music.

- (A) he's
- (B) his
- (C) him
- (D) he

2. He would not have been successful in the project but _____ my help.

- (A) off
- (B) of
- (C) with
- (D) for

3. Internet cafe owners fear that a police crackdown may cause _____ damage to their business.

- (A) eternal
- (B) untold
- (C) repairable
- (D) irreparable

4. We heard that the Richards _____ their house recently.

- (A) are shifting
- (B) had shifted
- (C) have shifted
- (D) will shift

5. The more he remonstrated _____ the referee the worse the situation became.

- (A) for
- (B) at
- (C) to
- (D) with

Part III: Quantitative Aptitude

1. If a chord of a circle is equal to the radius of the circle, then the angle subtended by this chord at a point on the minor arc is

- (A) 60°
- (B) 120°
- (C) 30°
- (D) 150°

2. The length of each side of a rhombus is equal to the length of the side of a square whose diagonal is $40\sqrt{2}$ cm. If the lengths of the diagonals of the rhombus are in the ratio 3 : 4, then its area (in cm^2) is

- (A) 1600

- (B) 1535
- (C) 1536
- (D) 1550

3. The altitude drawn to the base of an isosceles triangle is 8 cm and its perimeter is 64 cm. The area (in cm^2) of the triangle is

- (A) 180
- (B) 360
- (C) 120
- (D) 240

4. Three solid iron cubes of edges 4 cm, 5 cm and 6 cm are melted together to make a new cube. 62 cm^3 of the melted material is lost due to improper handling. The area (in cm^2) of the whole surface of the newly formed cube is

- (A) 343
- (B) 125
- (C) 216
- (D) 294

5. If the ratio of volumes of two cones is 2 : 3 and the ratio of the radii of their bases is 1 : 2, then the ratio of their heights will be

- (A) 4:3
- (B) 3:8
- (C) 8:3
- (D) 3:4

Part IV: General Awareness

1. Name three important forms of Satyagrah.?

- (A) Boycott, civil disobedience and rebellion
- (B) Non-cooperation, revolution and referendum
- (C) Revolution, plebiscite and boycott
- (D) Non-cooperation, civil disobedience and boycott

2. Which Article empowers the President to impose Financial Emergency?

- (A) Article 384
- (B) Article 352
- (C) Article 360
- (D) Article 356

3. Which of the following subjects does not figure in the Concurrent List of our Constitution?

- (A) Protection of wild animals and birds
- (B) Forests
- (C) Trade unions
- (D) Stock Exchanges and futures markets

4. The President of India has the discretionary power to

- (A) appoint the Prime Minister
- (B) appoint the chief Election Commissioner
- (C) declare Financial Emergency

(D) impose President Riule in the state

5. The script of the Indus Valley Civilization is

(A) Undeciphered

(B) Brahmi

(C) Tamil

(D) Kharoshthi