Which numeral represents the set of persons, who play all three games?

- (a) 3
- (b) 4
- (c) 6
- (d) 7

ANSWER KEY Q1.(a) Q2.(b) Q3.(a)

CATSE-2025 CAREER ACADEMY TALENT SEARCH EXAM



FREE PARTICIPATION
For Classes 8th & 10th

TEST DATE 8th & 9th NOVEMBER 2024

NOTE :-

For previous year papers & sample papers visit www.careeracademy.in

8TH CLASS

SCIENCE

- Q.1 Which of these is not a contact force?
 - (a) Friction
 - (b) Muscular force
 - (c) Magnetic force
 - (d) None of these
- **Q.2** Which synthetic fibre is called Artificial silk?
 - (a) Acrylic
 - (b) Nylon
 - (c) Polyester
 - (d) Rayon
- Q.3 Is unit of Nervous system.
 - (a) Neuron
 - (b) Brain
 - (c) liver
 - (d) None

ANSWER KEY Q1.(c) Q2.(d) Q3.(a)

SOCIAL SCIENCE

Q.1 What are the sources of information of the periods?(a) Primary Source

- (b) Secondary sources
- (c) Both a and b
- (d) None of these
- Q.2 Which are of the following is a fundamental right?
 - (a) Right to freedom of religion
 - (b) Right to property
 - (c) Right to work
 - (d) All of these
- Q.3 Which are of the following in not a factor of soil formation?
 - (a) Time
 - (b) Soil texture
 - (c) Organic matter
 - (d) None of these

ANSWER KEY Q1.(a) Q2.(a) Q3.(b)

MATHEMATICS

Q.1 If the diagonals of a rhombus are 8 cm and 6 cm respectively, then the perimeter of the rhombus is:

- (a) 20 cm
- (b) 16 cm
- (c) 12 cm
- (d) 28 cm
- Q.2 What least number should be added to 1330 to get a number exactly divisible by 43?
 - (a) 46
 - (b) 1
 - (c)3
 - (d) 7
- Q.3 What is the difference in The biggest and the smallest fraction among

$$\frac{2}{3}, \frac{3}{4}, \frac{4}{5}$$
 and $\frac{5}{6}$?

- (a) $\frac{1}{6}$
- (b) $\frac{1}{12}$
- (c) $\frac{1}{20}$
- (d) $\frac{1}{30}$

ANSWER KEY Q1.(a) Q2.(c) Q3.(a)

MENTAL ABILITY

- Q.1 In a certain code, OVER is written as \$ # % *and VIST is written as # + x -, then how SORE will written in that code?
 - (a) × \$ * %
 - (b) $\% \times \$$ *
 - (c) \times * \$ %
 - (d) None of these
- Q.2 Mita is taller than Rita but not as tall as Soni. Rita is taller than Sarita. Soni is not as tall as Rupa. Who among them is the tallest?
 - (a) Mita
 - (b) Rupa
 - (c) Soni
 - (d) Sarita.
- Q.3 This question is based on the following diagram.

