LOYOLA ACADEMY OF EXCELLENCE

MODEL QUESTION PAPER

CLASS 4

Section 1: English

1. Identify the adverb in the given sentence:

    They have been shouting loudly for a long time.

    (A) shouting   (B) loudly

    (C) long   (D) they

2. A clock usually has a .... face.

    Choose the most suitable adjective to fill up the blank.

    (A) beautiful   (B) good

    (C) round   (D) big

3. Which word is the relative pronoun in the following sentence?

    I admire Thomas Edison who invented the light bulb.

    (A) Thomas Edison   (B) I

    (C) who   (D) the

4. What is the time .... your watch?

    Choose the most appropriate preposition to fill up the blank in the above sentence:

    (A) in   (B) by

    (C) on   (D) at

5. The workers are extremely tired .... they have been working for a long time.

    Choose the most appropriate conjunction to fill up the blank in the above sentence.

    (A) so   (B) therefore

    (C) because   (D) while

6. Fill in the blank with the correct form of the verb from the options:

    Nobody .... when he will arrive.

    (A) knew   (B) has known

    (C) know   (D) knows

7. Fill in the blank with the appropriate article:

    The Manager of the Retail Outlet is .... European.

    (A) a   (B) an

    (C) the   (D) No article

8. Choose the correct meaning of the idiom from the options given:

    To cry wolf

    (A) To listen eagerly   (B) To cry falsely

    (C) To cry like a wolf   (D) To give false alarm

9. Choose the best SYNONYM for though from the options given:

    (A) despite   (B) between

    (C) although   (D) so

10. Which of the following is a complete sentence?

    (A) The book on the table

    (B) The book on the table is mine

    (C) On the table

    (D) The book over there

Section 2: Mathematics

11. Between which two fractions does the decimal 0.795 lie?

    (A) $\frac{1}{2}$ and $\frac{3}{4}$ (B) 0 and $\frac{1}{4}$

    (C) $\frac{3}{4}$ and 1 (D) $\frac{1}{4}$ and $\frac{1}{2}$

12. Choose the correct option to fill in the missing boxes so as to complete the number pattern.

	156	153	150	147

    (A) 159   (B) 144

    (C) 157   (D) 160

13. Ram and his friends go for a ride in an amusement park. The price of one ticket for the ride is Rs 45. There are 48 seats in the ride, with 8 rows that have an equal number of seats. If Ram and his friends occupied an entire row, how much did they spend for the ride?

(A) Rs 300   (B) Rs 250

(C) Rs 200   (D) Rs 270

14. Find the sum of largest 6-digit number and smallest 5-digit odd number.

(A) 99,99,999   (B) 11,11,111

(C) 4,12,45,879   (D) 10,10,000

15. In a serial light, a bulb flashes every 6 seconds. Another bulb flashes every 4 seconds. Once in how many seconds do they flash together?

(A) 2 seconds   (B) 12 seconds

(C) 24 seconds   (D) 6 seconds

16. How long will it take to click a photograph?

(A) days   (B) hours

(C) minutes   (D) seconds

17. A Dashing Car ride costs Rs 45 per ride and a Roller Coaster ride costs Rs 30 per ride. How much Rakesh will spend if he wishes to take 3 Dashing Car rides and 1 Roller Coaster rides?

(A) Rs 300   (B) Rs 165

(C) Rs 135   (D) Rs 155

18. A businessman living in Dubai needs to plan his trip to London and from London to Jordan. It takes 8 hours to fly from Dubai to London and 5 hours to fly from London to Jordan. What is the total time he would spend in the flight?

(A) 3   (B) 13

(C) 10   (D) 12

19. Which of the following is formed, when two arms are opposite rays?

(A) Line segment   (B) Line

(C) Plane   (D) Chord

20. Prakash purchased a mobile for Rs 10,650, a washing machine for Rs 30,550 and an air conditioner for Rs 35,280 from his savings. Find the amount that is left with him, if his savings was Rs 80,000.

(A) Rs 3520   (B) Rs 76,480

(C) Rs 4520   (D) Rs 1,56,480
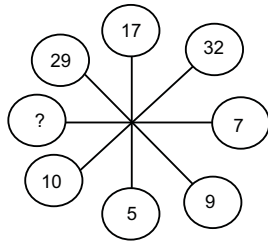
Section 3: Science

21. Pick out odd one.

(A) heart   (B) lungs

(C) kidney   (D) legs

22. We should brush our teeth twice in a day. Why?

(A) in order to keep our teeth white

(B) in order to keep the teeth growing

(C) in order to avoid bad breathe

(D) in order to keep our teeth beautiful

23. Which of the following can be placed in a school composting container?

(A) Plastic wrapper of biscuits

(B) Pet bottles of soft drinks

(C) Apple peels

(D) Broken window glass

24. Which one of the following items does not belong to the blue recycling container?

(A) Food scraps such as a banana peel

(B) A plastic bottle

(C) A straw

(D) A bottle cap

25. Which one of the following is not true regarding milk?

(A) Milk has sweet taste because it has a special sugar called glucose

(B) It helps to build muscles

(C) Fat present in the milk is called butter

(D) Vitamin-D in milk helps to maintain the bones

26. Why should we take food daily?
    (A) We are addicted by taking food daily
    (B) We get energy from the food
    (C) Food gives beauty to our body
    (D) Foods are delicious, so we enjoy eating

27. Tiger has strips on the body. This is an adaptation to
    (A) keep the body beautiful
    (B) keep the body warm
    (C) keep the body cool
    (D) mingle with surroundings

28. Which of the following adaptations protects a stick insects?
    (A) flying high   (B) migration
    (C) camouflage   (D) aestivatiion

29. The starch factory of plant is
    (A) root   (B) stem
    (C) leaf   (D) flower

30. A wedge is a tool which can be used to................. the materials.
    (A) hold   (B) multiply
    (C) split   (D) rotate

Section 4: Logical Reasoning

31. The missing number in the sequence:
    1, 7, 13,19, ...?...........
    (A) 23   (B) 25
    (C) 27   (D) 29

32. Find the odd one out:
    (A) 15   (B) 7
    (C) 6   (D) 12

33. The missing number in the following:

    (17) (32) (29) (?) (7) (10) (5) (9)

    (A) 14   (B) 27
    (C) 17   (D) 23

34. Find the next term in letter sequence:
    A, E, F, J, K, ?
    (A) O   (B) N
    (C) M   (D) L

35. Choose the best alternative of 'NUMBER' which is closely resembles the water-image of the given options.
    (A) ЯƎBMUИ   (B) ИUMBEЯ
    (C) ИUMBEЯ   (D) ЯƎBMUИ

Section 5: General Knowledge

36. Our National Emblem 'Lion Capital' is taken from ....
    (A) Ashoka Pillar   (B) Sanchi Stupa
    (C) Iron Pillar   (D) Qutub Minar

37. The Belgian Comic Character 'Tin Tin' is helped by his faithful dog..................
    (A) Cloudy   (B) Snowy
    (C) Rainy   (D) Sunny

38. Which of the following birds can fly backward?
    (A) Crow   (B) Pigeon
    (C) Hummingbird   (D) Sparrow

39. The highest airport in India is at ....
    (A) Leh   (B) Srinagar
    (C) Gangtok   (D) Simla

40. The first case of Covid-19 was reported in ....city of Chinaa.
    (A) Shanghai   (B) Guanzhou
    (C) Chongquin   (D) Wuhan

Section 6: Extrapolative Questions

41. Hitler is reading a story book that has 489 pages. He finished reading the first 125 pages today. How many more pages does he have to read to complete the story book?

    (A) CCCLXVI
    (B) CCCLXIV
    (C) CCCLXVIII
    (D) DCXIV

42. Linda prepared orange juice by mixing 200 ml of orange syrup with 2 litres of water. Then she poured the juice equally into 5 glasses. How much of juice does each glass contain?

    (A) 80 ml
    (B) 44 ml
    (C) 440 ml
    (D) 2,200 ml

43. Which of the following sentences are true ?

    i. Leguminous plants have root nodules
    ii. Nitrogen is present in the root nodules
    iii. Phosphorus is present in root nodules
    iv. Root nodules are bacterial diseases

    (A) i and ii
    (B) ii and iii
    (C) iii and iv
    (D) i and iv

44. Pickout the correct matching in the following:

    (a) Rough material   (i) Mirror
    (b) Smooth material   (ii) Electrical wire
    (c) Flexible material   (iii) gold plate
    (d) Shiny material   (iv) Brick

    (A) a - (iii) (b) - (ii) (c) - (iv) (d) - (i)
    (B) a - (ii)   (b) - (iv) (c) - (iii) (d) - (i)
    (C) a - (I)   (b) - (iii) (c) - (iv) (d) - (ii)
    (D) a - (iv)   (b) - (I)   (c) - (ii) (d) - (iii)

45. Which one of the following statements is wrong?

    (A) Cooked food is digested easily
    (B) Cooking reduces taste and food flavor
    (C) Claypot cooking needs less oil
    (D) Roasting and frying are dry heat cooking