



- Q. 1. The sum of the ages of father, mother and son in the year 2020 was 79 years. In which year will the sum of their ages be 100?
(1) 2041 (2) 2030 (3) 2027 (4) 2037
- Q. 2. What is the result of : $\frac{11}{15} + \frac{3}{15} - \frac{7}{15} + \frac{8}{15}$
(1) 1 (2) 0 (3) $\frac{8}{15}$ (4) $\frac{1}{15}$
- Q. 3. On the 15th August sale at Big Bazar an offer on Parle-G Biscuit costing Rs. 10 was, buy 5 and get 2 free. If you have Rs.100, how many packets of Parle-G would you get?
(1) 7 (2) 10 (3) 12 (4) 14
- Q. 4. In a class there are 30 to 50 students. If the students are grouped by 4 in a group then 2 students remain. If grouped by 5, then 1 student remain. How many students are there in the class?
(1) 32 (2) 44 (3) 46 (4) 37
- Q. 5. Which of the following can be the measures of the two angles of an isosceles triangle?
(1) 25° , 125° (2) 50° , 60° (3) 110° , 35° (4) 90° , 55°
- Q. 6. A container contains 12 litre 325 millilitre of oil. If 7 litre 775 millilitre is used for frying potato-chips, how much oil remains in the container?
(1) 4 litre 55 millilitre (2) 5 litre 550 millilitre
(3) 4 litre 450 millilitre (4) 4 litre 550 millilitre
- Q. 7. When asked, how many pencils do you have? Kia replied (a) It is between 20 and 40 (b) I have an odd number of pencils (c) The sum of the digits of the number of pencils I have is 10. Find out the number of pencils Kia have?
(1) 19 (2) 27 (3) 37 (4) 28
- Q. 8. Which of the following represents the number of minutes in half a day?
(1) 12×50 (2) 24×30 (3) 12×30 (4) 24×50
- Q. 9. A shopkeeper has 15 kg 750 grams of sugar. He sold 7 kg 350 grams to the first customer and 5 kg 475 grams to the second customer, How much sugar does the shopkeeper has now?
(1) 3 kg 825 gm (2) 2 kg 925 gm (3) 3 kg 925gm (4) 2 kg 875 gm
- Q. 10. On which date is the 150th day of the year 2020 ?
(1) 31 April (2) 15 May (3) 1 June (4) 29 May
- Q. 11. Anil spent Rs. 20 on Rs.1 and Rs.2 envelopes. He bought three times as many Rs.1 envelopes as Rs.2 envelopes. How many envelopes of Rs. 1 did he buy ?
(1) 12 (2) 8 (3) 10 (4) 15

- Q. 12. The sum of the lengths of two pencils in Nitin's compass box is 15 cm. The longer pencil is 3 cm more in length than the shorter pencil. What is the length of the shorter pencil?
(1) 9 cm (2) 12 cm (3) 6 cm (4) 7 cm
- Q. 13. Mr. Joshi likes to collect ball point pens and fountain pens. He has in all 50 pens. If he has 36 more fountain pens than the ball point pens. How many fountain pens does he have?
(1) 40 (2) 43 (3) 14 (4) 36
- Q. 14. Suzie has 120 rose flowers. She is making bouquets for a birthday party. If she decides to have three rose flowers in a bouquet, how many bouquets will have 3 rose flowers in them?
(1) 15 (2) 25 (3) 40 (4) 18
- Q. 15. A milk can whose capacity is 20 litres has 16 litres 85 millilitres of milk in it. How much more milk can be poured into it?
(1) 4 litre 15 millilitre (2) 3 litre 915 millilitre
(3) 4 litre 150 millilitre (4) 3 litre 15 millilitre
- Q. 16. A shopkeeper wraps a gift in 15 seconds. How many gifts will he wrap in 5 minutes?
(1) 75 (2) 4 (3) 20 (4) 24
- Q. 17. Mr. James leaves India on 1st. January 2020. He returned after 12 weeks. For how many days was he abroad?
(1) 96 (2) 84 (3) 94 (4) 72
- Q. 18. Mrs. Anita offers two options of payments for her online math classes. You can pay Rs.45 per month or Rs.500 per year. How many rupees will you save by choosing the cheaper plan for one year of online math classes?
(1) Rs. 45 (2) Rs. 90 (3) Rs. 50 (4) Rs. 40
- Q.19. Which of the following Roman Numeral is correct according to the rule ?
(1) VXX (2) XVV (3) XIV (4) All are correct
- Q. 20. Wheat flour is used for making pizza bases. If one pizza base weighs 175 gm. how much wheat flour will be required to make 15 pizza bases?
(1) 2 kg 625 gm (2) 1 kg 895 gm
(3) 2 kg 500 gm (4) 2 kg 225 gm
- Q. 21. Krish wants to buy a toy which costs Rs.30. He saves Rs.2 and 50 paise every week. After how many weeks will he be able to buy the toy?
(1) 10 (2) 8 (3) 15 (4) 12

- Q. 22. A complete round around a circular cycle track is 250 meters. A boy cycles 8 rounds around it. How much distance did he cycle?
(1) 4 km (2) 3 km 500 m (3) 6 km (4) 2 km
- Q. 23. Your mother decides to give you a total of Rs. 100 in 5 days. Each day she gives Rs. 5 more than the previous day. What amount did you receive on the first day?
(1) Rs. 10 (2) Rs. 16 (3) Rs.5 (4) Rs.15
- Q. 24. When the given fractions are arranged in the ascending order of their values, which fraction would be in the middle ?
(1) $\frac{13}{17}$ (2) $\frac{8}{17}$ (3) $\frac{11}{17}$ (4) $\frac{19}{17}$
- Q. 25. 72 pencils were put in boxes. If one box can hold only 8 pencils, how many boxes will be required?
(1) 6 (2) 8 (3) 12 (4) 9
- Q. 26. A family buys 1litre 250 millilitre of milk every day for the pets they have. How much milk is bought in a week for the pets?
(1) 9 litres (2) 8 litres 750 millilitre
(3) 8 litres 250 millilitre (4) 9 litres 250 millilitre
- Q. 27. Using the digits: 3, 8, 1, 7, 2 & 4, each only once form the smallest 6-digit odd number.
(1) 123478 (2) 213487 (3) 324781 (4) 123487
- Q. 28. The time now is 11: 45 a.m. What will the time be after 185 minutes?
(1) 2 : 50 p.m (2) 1 : 50 p.m (3) 3 : 00 p.m (4) 2 : 25 p.m
- Q. 29. Length can be best described as which of the following?
(1) a foot (2) a measurement (3) meter (4) a unit of measurement
- Q. 30. The birthdays of three friends are, Rakesh - March 8, 2005, Satish - April 17, 2003 and Shyam - October 25, 2009. Which of the following lists the friends names in order from oldest to youngest?
(1) Shyam, Satish & Rakesh (2) Shyam, Rakesh & Satish
(3) Satish, Rakesh & Shyam (4) Satish, Shyam & Rakesh
- Q. 31. The twins collected some stamps. They each had the same total number of stamps. Krina pasted stamps on 3 full sheets and had 4 loose stamps. Krisha pasted stamps on 2 full sheets and had 12 loose stamps. Each full sheet had the same number of stamps. How many stamps were stuck on a full sheet?
(1) 6 (2) 8 (3) 10 (4) 12
- Q. 32. How many letters did the Romans use to express the numbers?
(1) 5 (2) 8 (3) 6 (4) 7

- Q. 33. A pizza is cut into 12 equal pieces. If you eat 4 pieces of it, how much of the whole pizza have you eaten?
- (1) $\frac{1}{2}$ (2) $\frac{1}{3}$ (3) $\frac{1}{4}$ (4) $\frac{3}{4}$
- Q. 34. Three coins of Rs.1, 5 coins of 50 Paise and 7 coins of 25 Paise equals to which of the following?
- (1) Rs.6 and 25 Paise (2) Rs.7 and 75 Paise
(3) Rs.7 and 25 Paise (4) Rs.8 and 50 Paise
- Q. 35. A car covers a distance of 45 km in one hour. How many kilometers will it cover in 9 hours?
- (1) 405 km (2) 385 km (3) 415 km (4) 435 km
- Q. 36. Which of the following about equilateral triangle is false?
- (1) All its sides measure the same.
(2) The sum of two angles of an equilateral triangle adds to 140° .
(3) All its angles measure 60° .
(4) An equilateral triangle is an acute-angled triangle.
- Q. 37. How many two digit odd numbers are there in which one of the digits is half the other?
- (1) 1 (2) 4 (3) 2 (4) 7
- Q. 38. How would you write 1586 in Roman Numeral?
- (1) XVLXXXVI (2) MDLXXXVI (3) DLXXXVI (4) MDCLXXXVI
- Q. 39. The chart below shows the cost of the different motorcycles in Rupees.
If Hero Honda costs between the two costliest brands, then what would its cost be from among the following?
- | Motorcycle | Price in Rs. |
|------------|--------------|
| Bullet | Rs. 105000 |
| Splendor | Rs. 83500 |
| Pulsar | Rs. 85700 |
| Passion | Rs. 73500 |
- (1) Rs. 79500 (2) Rs. 83500
(3) Rs. 84500 (4) Rs. 87700
- Q. 40. What is the difference between the prices of Bullet and Pulsar?
- (1) Rs.19300 (2) Rs.21500 (3) Rs.10000 (4) Rs.31500