

SECTION - 1

1. $4287 + 5125 =$ _____
 (a) 9312 (b) 9412
 (c) 9422 (d) 9402
2. $3987 - 1234 =$ _____
 (a) 2953 (b) 2763
 (c) 2753 (d) 2853
3.
$$\begin{array}{r} 6\ 5\ 8\ 3 \\ +\ 1\ 4\ \square\ 5 \\ \hline 8\ 0\ 1\ 8 \end{array}$$

 (a) 1 (b) 4
 (c) 2 (d) 3
4.
$$\begin{array}{r} 5\ \square\ 2\ 6 \\ -\ 2\ 9\ 4\ 8 \\ \hline 2\ 7\ 7\ 8 \end{array}$$

 (a) 7 (b) 8
 (c) 9 (d) 6
5. $689 - \square = 493$ _____
 (a) 194 (b) 196
 (c) 186 (d) 206
6. $666 + \square = 829$
 (a) 169 (b) 173
 (c) 163 (d) 183
7. $529 \times 14 =$ _____
 (a) 7046 (b) 7466
 (c) 7416 (d) 7406
8. Find two consecutive multiples of 16 among given options?
 (a) 128, 144 (b) 96, 128
 (c) 160, 192 (d) 112, 144
9. $152 \div 19 =$ _____
 (a) 11 (b) 7
 (c) 8 (d) 9
10. When 1230 is divided by 14, remainder is _____
 (a) 9 (b) 10
 (c) 11 (d) 12
11. Which of the below number is multiple of both 7 & 13 ?
 (a) 117 (b) 91
 (c) 143 (d) 154
12. $(12 \times 6) - (16 \times 5) + (17 \times 4)$
 $=$ _____
 (a) 60 (b) 70
 (c) 80 (d) 50
13. $\frac{8}{13} \times 78 =$ _____
 (a) 54 (b) 58
 (c) 38 (d) 48
14. Six thousand and two tens – Five hundred and Eighty units = _____
 (a) 5450 (b) 4540
 (c) 5440 (d) 5540

15. The difference between (12×14) and (13×9) is _____
(a) 51 (b) 57
(c) 61 (d) 41
16. The sum of (13×3) and (7×6) is _____
(a) 89 (b) 61
(c) 71 (d) 81
17. $(18 \times 8) \div (4 \times 3) =$ _____
(a) 8 (b) 9
(c) 12 (d) 16
18. 27th even number before 113 is _____
(a) 50 (b) 60
(c) 86 (d) 59
19. 32nd odd number after 183 is _____
(a) 257 (b) 248
(c) 247 (d) 237
20. How many days are together in May, October and July ?
(a) 93 (b) 91
(c) 90 (d) 92

SECTION - 2

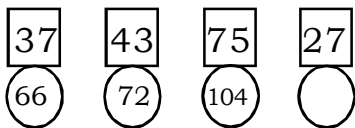
- 21.** The difference between the place values of 6 in 5669 is _____
 (a) 540 (b) 640
 (c) 550 (d) 630
- 22.** $63 + 61 + 57 + 55 + 52 + 51 + 48 + 46 + 47 + 43 =$ _____
 (a) 623 (b) 523
 (c) 533 (d) 543
- 23.** The sum of (17×6) and (13×12) is _____
 (a) CLXVIII (b) CLVIII
 (c) CCLXVIII (d) CCLVIII
- 24.** (LXXV less than CCCLXII) – (CIV more than CVI) = _____
 (a) XLVII (b) LXXXVII
 (c) LXXVII (d) LXXVI
- 25.** $19.03 \text{ l} =$ ____ l ____ ml
 (a) $19 \text{ l } 3 \text{ ml}$ (b) $19 \text{ l } 03 \text{ ml}$
 (c) $19 \text{ l } 30 \text{ ml}$ (d) $19 \text{ l } 13 \text{ ml}$
- 26.** $7 \text{ hrs } 37 \text{ mins} =$ _____ mins
 (a) 457 (b) 467
 (c) 477 (d) 447
- 27.** $7\frac{1}{6}$ year = _____ months
 (a) 76 (b) 86
 (c) 84 (d) 96
- 28.** $3\frac{3}{4} + 5\frac{1}{2} =$ _____ quarters
 (a) 37 (b) 47
 (c) 27 (d) 39
- 29.** 8, 17, 22, 31, ★, 45, 50
 value of ★ is _____.
 (a) 38 (b) 34
 (c) 35 (d) 36
- 30.** $\frac{116}{36} = \frac{\square}{9}$, $\therefore \square = ?$
 (a) 27 (b) 26
 (c) 29 (d) 28
- 31.** $9 \times \frac{24}{54} =$ _____
 (a) $\frac{1}{2}$ (b) 4
 (c) 3 (d) $\frac{8}{3}$
- 32.** If $\square\square\square\square\square\square\square = 126$;
 what is $\square\square\square\square\square\square\square\square = ?$
 (a) 146 (b) 134
 (c) 162 (d) 144



? ?

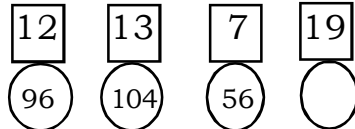
- (a) (b)
 (c) (d)

34. Find the missing number in given number bonds :



- (a) 54 (b) 56
 (c) 66 (d) 51

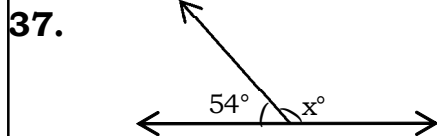
35. Find the missing number in given number bonds



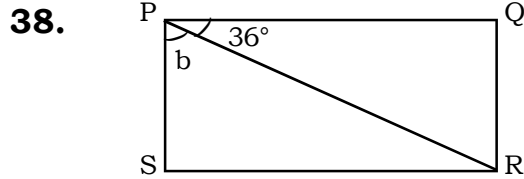
- (a) 114 (b) 133
 (c) 162 (d) 152

36. $38 + 93 = Q - 57$, Q is _____ less than 204.

- (a) 14 (b) 16
 (c) 18 (d) 15

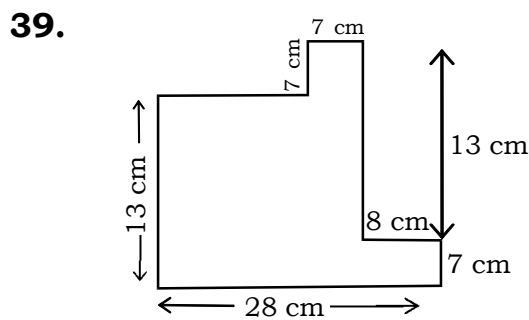


- Value of x = _____
 (a) 146° (b) 129°
 (c) 126° (d) 136°



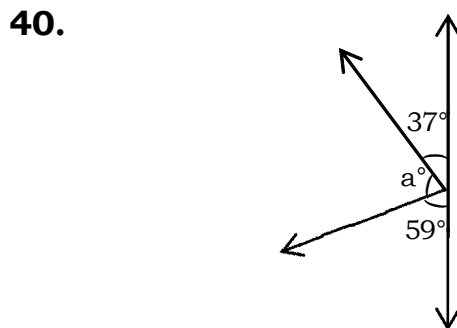
PQRS is a rectangle, $\angle b =$ _____ + 38°

- (a) 16° (b) 17°
 (c) 26° (d) 54°



The perimeter of figure is _____ cm

- (a) 76 (b) 74
 (c) 86 (d) 96



- Value of a = _____
 (a) 84° (b) 87°
 (c) 78° (d) 74°

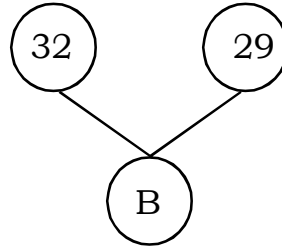
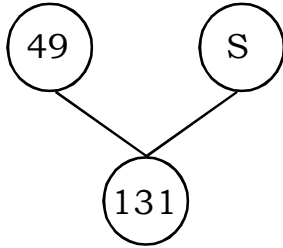
SECTION 3

41. Divide the difference of 6472 and 3298 by 6 ?
 (a) 527 (b) 519 (c) 539 (d) 529
42. Riya started study in the morning exactly at 10:25 am. She studied for 45 minutes. Then took rest for 20 mins. Then she looked at the watch what time was it?
 (a) 11 : 10 am (b) 11 : 30 am (c) 11 : 10 pm (d) 11 : 30 pm
43. Asha and Usha were asked to multiply a same number by 14 and 6 respectively. What could be the difference between their answers ?
 (a) 54 (b) 26 (c) 45 (d) 56
44. Multiply the sum of $\frac{1}{2}$ and $\frac{3}{4}$ by 24. The answer is _____.
 (a) 20 (b) 30 (c) 24 (d) 36
45. In the adjoining division problem, the same digit is there in place of the 4 stars. Which digit is that ?
 (a) 4 (b) 6
 (c) 3 (d) 2

$$\begin{array}{r}
 29 \\
 1 \star \overline{) 35 \star} \\
 \underline{- \star 4} \\
 11 \star \\
 \underline{- 108} \\
 004
 \end{array}$$

46. Nilesh bought a compass-box for ₹118, a notebook for ₹21.50 and a ruler for ₹16.50. If he gives the shopkeeper a note of ₹200, how many rupees will he get back ?
 (a) ₹156 (b) ₹44 (c) ₹46 (d) ₹34

47. Look at the number bonds below _____



Subtract B from S. The answer is _____

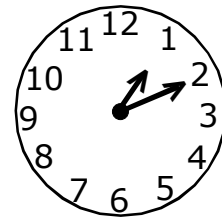
- (a) 11 (b) 20 (c) 31 (d) 21

48. Kapil is taller than Aamir by 5 cm. Ritesh is shorter than Kapil by 4cm. Aamir is 1 metre and 29 cm tall. What is the height of Ritesh ?

- (a) 1.30 m (b) 1.03 m (c) 1.13 m (d) 1.33 m

49. The clock is fast by 8 minutes. If the examination is to begin at 2 O'clock, how much time is actually left for the exam to start.

- (a) 42 mins (b) 58 mins
(c) 57 mins (d) 56 mins



50. Divide the 6th multiple of 12 by the 3rd multiple of 6. The sum of the remainder and the quotient is _____ ?

- (a) 5 (b) 0 (c) 3 (d) 4

SECTION - 1

1. $6286 + 3385 =$ _____
 (a) 9771 (b) 9761
 (c) 9671 (d) 6661
2. $9284 - 8429 =$ _____
 (a) 1395 (b) 855
 (c) 1655 (d) 1055
3.
$$\begin{array}{r} 3\ 4\ 5\ 6 \\ +\ 4\ \square\ 6\ 7 \\ \hline 8\ 0\ 2\ 3 \end{array}$$

 (a) 2 (b) 6
 (c) 5 (d) 4
4.
$$\begin{array}{r} 4\ 5\ 9\ 2 \\ -\ 1\ 4\ \square\ 8 \\ \hline 3\ 1\ 1\ 4 \end{array}$$

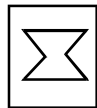
 (a) 3 (b) 7
 (c) 2 (d) 6
5. $459 - \square = 382$
 (a) 77 (b) 177
 (c) 277 (d) 377
6. $258 + \square = 666$
 (a) 480 (b) 428
 (c) 408 (d) 468
7. $817 \times 19 =$ _____
 (a) 15553 (b) 15523
 (c) 15253 (d) 12523
8. Find two consecutive multiples of 16 among given options ?
 (a) 39, 52 (b) 60, 72
 (c) 45, 60 (d) 64, 80
9. $144 \div 18 =$ _____
 (a) 6 (b) 3
 (c) 8 (d) 5
10. When 1729 is divided by 11, remainder is _____
 (a) 2 (b) 16
 (c) 12 (d) 6
11. Which of the below number is multiple of 12 & 15 ?
 (a) 190 (b) 185
 (c) 125 (d) 240
12. $(3 \times 16) - (4 \times 12) + (5 \times 17) =$ _____
 (a) 48 (b) 58
 (c) 85 (d) 90
13. $\frac{7}{13} \times 65 =$ _____
 (a) 40 (b) 35
 (c) 45 (d) 30

- 14.** Nine thousand and Nine tens – Nine hundred and Ninety nine ones = _____
(a) 8091 (b) 8991
(c) 8901 (d) 9801
- 15.** The difference between (12×16) and (6×13) is _____
(a) 158 (b) 162
(c) 96 (d) 114
- 16.** The sum of (12×8) and (9×15) is _____
(a) 227 (b) 245
(c) 231 (d) 219
- 17.** $(19 \times 6) \div (2 \times 3) =$ _____
(a) 7 (b) 19
(c) 9 (d) 23
- 18.** 52nd even number after 137 is _____
(a) 242 (b) 238
(c) 240 (d) 244
- 19.** 41st odd number before 200 is _____
(a) 118 (b) 119
(c) 117 (d) 120
- 20.** How many days are together in September, November and December ?
(a) 93 (b) 91
(c) 92 (d) 90

SECTION - 2

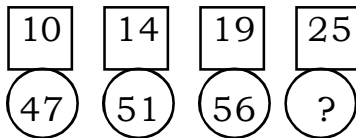
21. The difference between the place value of 6 in 3663 is _____
 (a) 2997 (b) 540
 (c) 594 (d) 2970
22. $65 + 63 + 61 + 59 + 57 + 56 + 55 + 50 + 49 + 48 =$ _____
 a) 536 (b) 582
 (c) 563 (d) 528
23. The sum of (17×4) and (9×6) is _____
 a) CVIII (b) CCXXII
 (c) CXXII (d) CLVII
24. (XLVII less than CCLXXXIX) – (CXXIX more than LXXXVII) = _____
 (a) 39 (b) 26
 (c) 34 (d) 62
25. 17.08 kg = _____ kg _____ gm
 (a) 17 kg 8 gm (b) 1 kg 708 gm
 (c) 1 kg 780 gm (d) 17 kg 80 gm
26. 6 hrs 43 min = _____ mins
 (a) 430 (b) 340
 (c) 403 (d) 304
27. $6\frac{3}{4}$ year = _____ months
 (a) 81 (b) 79
 (c) 29 (d) 65
28. $3\frac{1}{4} + 5\frac{1}{2} =$ _____ quarters
 (a) 53 (b) 35
 (c) 18 (d) 27
29. 6, 10, 17, 21, ☆, 32, 39, value of ☆ is _____
 (a) 39 (b) 25
 (c) 28 (d) 33
30. $\frac{105}{\square} = \frac{7}{9} \therefore \square = ?$
 (a) 125 (b) 135
 (c) 105 (d) 115
31. $5 \times \frac{19}{95} =$ _____
 (a) 1 (b) $\frac{1}{5}$
 (c) 5 (d) $\frac{3}{5}$
32. If $\square \square \square = 24$; what is $\square \square \square \square \square \square \square$?
 (a) 65 (b) 64
 (c) 56 (d) 48

33. Figure (X) is embedded in any one of the four alternative figures. Find the alternative which contains figure (X).



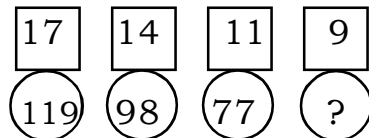
- (a) (b) (c) (d)

34. Find missing numbers in given number bonds :



- (a) 58 (b) 66
(c) 62 (d) 68

35. Find missing number in given number bonds :

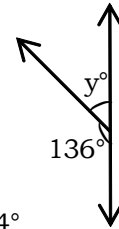


- (a) 81 (b) 63
(c) 72 (d) 49

36. $19 + 76 = P - 43$, P is _____ less than 200.

- (a) 62 (b) 46
(c) 38 (d) 54

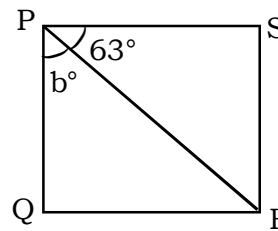
37.



value of $y =$ _____

- (a) 44° (b) 64°
(c) 54° (d) 34°

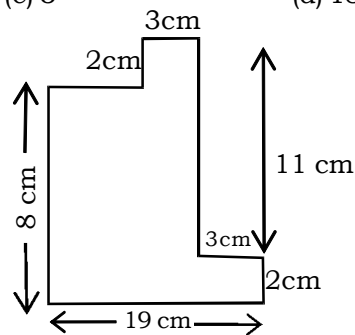
38.



ABCD is a rectangle, $\angle b =$ _____ + 18° .

- (a) 9° (b) 12°
(c) 3° (d) 18°

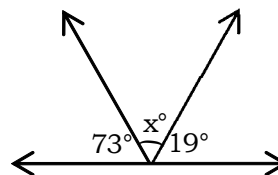
39.



The perimeter of figure is _____ cm

- (a) 36 cm (b) 27cm
(c) 61 cm (d) 45 cm

40.



value of $x =$ _____

- (a) 36° (b) 38°
(c) 88° (d) 46°

SECTION - 3

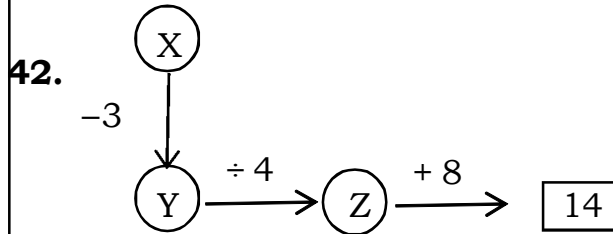
41. Which of the below options become true when 7 is placed in ?

(a) $88 \div \square = 8$

(b) $56 \div \square = 7$

(c) $63 \div \square = 9$

(d) $21 \div \square = 5$



The value of x is _____ ?

(a) 19

(b) 27

(c) 31

(d) 3

43. $\frac{7}{11} = \frac{35}{\star} = \frac{\text{sun}}{99}$, Subtract \star from sun ?

(a) 8

(b) 6

(c) 4

(d) 12

44. Raj went to a movie. The movie was 2 hrs 55 mins long. If the movie ended at 5:15 pm, at what time did the movie started ?

(a) 2:40 am

(b) 2:20 pm

(c) 2:20 am

(d) 2:40 pm

45. Sandy is 26 yrs old today. He is elder by his brother by 7 yrs. What will be the sum of ages of two, 5 years hence ?

(a) 40 yrs

(b) 45 yrs

(c) 50 yrs

(d) 55 yrs

46. Ansh and Vansh were asked to multiply a same number by 11 and 16 respectively. What could be the difference between their answers ?

(a) 24

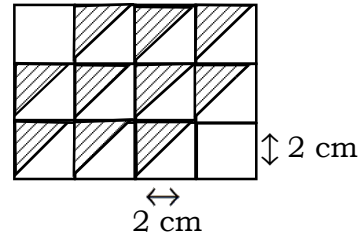
(b) 25

(c) 26

(d) 27

47. The area of shaded part is _____ cm²

- (a) 16 cm²
- (b) 12 cm²
- (c) 20 cm²
- (d) 8 cm²



48. In a school, 300 children go by bus, quarter that number goes by cycle. The children going on foot is equal to the difference of children going by bus and by cycle. How many children are there in the school ?

- (a) 600
- (b) 900
- (c) 1200
- (d) 750

49. In the adjoining division problem, the same digit is there in place of the 4 stars. Which digit is that ?

- (a) 0
- (b) 2
- (c) 4
- (d) 6

$$\begin{array}{r}
 29 \\
 1\star \overline{)35\star} \\
 \underline{-\star 4} \\
 11\star \\
 \underline{-108} \\
 4
 \end{array}$$

50. Ten rupee notes are arranged in serial order in a bundle from number 23656 to 23862. How much is the total amount if none of the serial number is missing ?

- (a) ₹2060
- (b) ₹2070
- (c) ₹2050
- (d) ₹2080

SOLUTION - Paper-1

1	b	11	b	21	a	31	b	41	d
2	c	12	a	22	b	32	d	42	b
3	d	13	d	23	d	33	c	43	d
4	a	14	c	24	c	34	b	44	b
5	b	15	a	25	c	35	d	45	d
6	c	16	d	26	a	36	b	46	b
7	d	17	c	27	b	37	c	47	d
8	a	18	b	28	a	38	a	48	a
9	c	19	c	29	d	39	d	49	b
10	d	20	a	30	c	40	a	50	d

SOLUTION - Paper-2

1	c	2	b	3	c	4	b	5	a	6	c	7	b	8	d	9	c	10	a
11	d	12	c	13	b	14	a	15	d	16	c	17	b	18	c	19	b	20	b
21	b	22	c	23	c	24	b	25	d	26	c	27	a	28	b	29	c	30	b
31	a	32	c	33	b	34	c	35	b	36	a	37	a	38	a	39	c	40	c
41	c	42	b	43	a	44	b	45	d	46	b	47	c	48	a	49	b	50	b