**Pg** 1

|  |  |  |  |
| --- | --- | --- | --- |
| Ten -Thousand | Thousand | Hundred | Thousand |
| Hundred | Hundred | Ones | Ten- Thousand |
| Ten -Thousand | Ten -Thousand | Tens | Ones |
| Ten -Thousand | Ten -Thousand | Ones | Hundred |

**Pg** 2

1. 8 2. 4 3. 40 4. 60 5. 17 6. 14

7. XIII 8. XXII 9 . XXX 10 . XLIX

**Pg** 3 A

|  |  |  |
| --- | --- | --- |
| 1. 281 | 804 | 450 |
| 1. 188 | 603 | 113 |
| 1. 901 | 603 | 113 |
| 1. 32 | 860 | 185 |

**Pg** 3 B

1. 72889130
2. 186289704
3. 320218904

**Pg** 4

1. 1528 2. 2714 3. 2000

4. 3000 5. 63 6. 700

7. 4502 8. 49 9. 7392 10. 8000

**Pg** 5 A

1. 5,000,000 2. 5,00,00,000

3. 5,00,00,00,000 4. 5000 5. 50,000,000

**Pg** 5 B

1. 922,500 2. 992,840

**Pg** 6A

1. 9,68,20,015 2. 306,603

3. 50,00,25,000 4. 12,016,006

**Pg** 6 B

1.eleven crores one lakh ten thousand one hundred and eleven

2.Forty eight crores sixty lakh eleven thousand nine hundred ninety nine

3.Three hundred fifteen million, seven hundred fifteen thousand eight hundred fifteen.

3. Three hundred fifteen million, seven hundred fifteen thousand eight hundred fifteen.

**Pg** 7

1. a. 90 b.50 c. 30 d.70 e.2

2. a. 300 b. 700 c. 900 d. 500 e.800

**Pg** 8

1. 900,000 + 80,000 + 7,000 + 200 + 20 + 1

2. 100,000 + 70,000 + 5,000 + 200 + 0 + 8

3. 20,000 + 4,000 + 900 + 00 + 8

4. 2,000 + 900 + 80 + 7

5. 100,000 + 30,000 + 2,000 + 200 + 20 + 7

6. 132,494 7. 1,02,462 8. 20,951

**Pg** 9

a. 10000 + 2000 + 500 + 30 + 8

b. 50000 + 2000 + 900 + 80 + 7

c.30000 + 2000 + 400 + 70 + 5

d.20000 + 4000 + 500 + 70 + 3

e.30000 + 6000 + 900 + 70 + 4

f.80000 + 1000 + 300 + 70 + 5

g.60000 + 7000 + 400 + 30 + 2

**Pg**.10

1. 800,000 ,800 2. 2,000 200,000

3. 6 , 600,000 4. 30,000 ,300,000

5. 423,720 , 450,000

**Pg** 11

1. 816,559 2. 4,220 3. 772,377

**Pg** 12

1. 121,152 2. 125,068 3. 33,455

4. 31,002 5. 106,182 6. 33333

**Pg** 13

a. 2,108 b. 871,092 c. 851605

**Pg** 14

|  |  |  |  |
| --- | --- | --- | --- |
| 2 | 0 | 0 | 0 |
| 0 | 3 | 5 | 7 |
| 6 | 1 | 0 | 0 |
| 8 | 0 | 0 | 9 |

**Pg** 15

1. 1,104 2. 1,400, 3.5,704

4. 2,816 5. 6643 6. 5,610

1104,- 1,400 , 2,816 , 5,610,

5704, 6643

**Pg** 16

1. 9 2. 40 3. 4 4. 5

5. 40 6.50 7.20 8.5

9.3 10.40

**Pg** 17

1. 8,030 2. 7500 3. 1,167,360

**Pg** 18 Do it yourself.

**Pg** . 19

1. Q=730,087 2.Q=512,522

3. Q= 123,917 4. Q=204,857

**Pg** 20

1.12 2.16 3.7 4.9 5.12

6.78 7.4 8.48 9.9 10.14

**Pg** 21

1.12 2.12 3.16 4.7 5.11

6.21 7.2 8.5 9.5 10.7

**Pg** 22

1.32 , 28, 44

2. 1,2, 5, 20

3

|  |  |
| --- | --- |
| NO | NO |
| YES | YES |
| NO | NO |
| NO | YES |
| YES | NO |
| YES | NO |

4. 11, 23, 2

5. 32,16, 8, 4,2, 1

**Pg** 23

1. 4,2,1 Composite

2.1, 5,2, 5 Composite

3. 7,3,1 Composite

4. 5,3,2 Composite

5. 5 Prime

6. 2,4,6,3 Composite

**Pg** 24

1. 6,12,18,24,30,36

2. 7,14,21,28,35,42

3. 11,22,33,44,55,66

4.30,60,90,120,150,180

5. 42,84,126,168,210,252

**Pg** 25

a. 21 b.54 c.35 d.56e.48

f.100 g.51 h.60 i.72 j.44

k.81 l.60 m.75 n.96

**Pg** 26

1. 30, 15, 5, 3,1

2. 42, 21, 7,3,1

3. 52,26 ,13,2,1

4. 60, 30, 15, 5,3,2,1

5. 66,33,11,3,1

6. 78, 39, 13, 3,1

7. 96, 48, 24, 12, 6, 3,1

8. 100, 50, 25, 5, 2, 1

**Pg** 27

1.66 2.1521 3.2

4. For divisibility of 10 , the number

Should end with 0

5. 2,3,,5,7,11,13,17,19,23,29

6. 3,5,7,11,13,17,19,23,29,31

7. 1285, 110

8. first

9. 1080

10. 31,5,11

**Pg** 28

Q1 a. 1 b.90 c.4 d.6

Q2 a.32 , 16,8,4,2,1

b. 60,030,15,5,3,1

c. 18,9,6,3,2,1

d. 68,34,17,4,2,1

**Pg**29 1. 5 2.18 3.12 4.3 5.4

**Pg** 30

1. (i) True (ii) False

2. (i) 3 (ii) 6

3. (i) 10,15,20 (ii) 10,20,30

4. (i) 3 (ii) 16

**Pg** 31

Unit Fraction :- 1/25 , 1/28, 1/9

Proper fraction :- 7/8,2/8

Improper Fraction :- 29/5 , 5/4,15/7,11/5,19/7

**Pg** 32 Do it yourself

**Pg** 33 1.6/12 2.4/12 3. 7/12

4. 3/9 5. 6/9 6. 1/9 7 . 6/10

8. 5/10 9. 2/8 10. 3/8

**Pg** 34 Do it yourself

**Pg** 35

1. 2. 3. 3

**Pg** 37 1 . 2 . 3 . 4 .

5 . 6 .

**Pg** 38 1. . 2 . 3 .

4 . 5 . 6 . 7. .

8 .

**Pg** 40 , , , , , , , , ,

**Pg** 41 1. 4.563 2.86.8 3. 3.488 4. 25.23 5. 6.728 6. 3.488

**Pg** 42

|  |  |
| --- | --- |
| 353 | 732 |
| 437 | 427 |
| 73,300 | 185.4 |
| 568 | 645 |
| 13 | 423 |
| 9360 | 842 |

**Pg** 43 1. Tenths 2. Ones 3. Hundredths 4. Tenths 5. Tenths 6. Thousandths 7. Hundredths 8. Hundredths 9 . Hundredths 10 . Tenths 11. Thousandths 12. Tenths 13. Tenths 14. Hundredths 15. Tenths 16. Thousandths

**Pg** 44 1,728,547.22

**Pg** 45 1. 5.6 2. 8.4 3. 9.8 4. 4.5

**Pg** 46 1. 78.5 2. 90.03 3. 91.37 4. 124.51

5. 91.7 6. 124.51

**Pg** 48 The Keys Of The House Are behind the Window.

**Pg** 51 1. 28 , 31 2.43,48 3. 37,39

4. 13,11,9 5. 48,584 ,1168

**Pg** 52 1. a 2. c 3. b 4. f 5. e 6. d

**Pg** 53 , 0.15 , 15%

,0.25 ,25%

**Pg** 54 1. 2. 3. 4. 5.

**Pg** 55 Net Bill Payable = 12,276

**Pg** 56 1. 112.25 2. 217.35 3. 79.42 4. 62.28 5. 313.316 6. 595.24

**Pg** 57 1. 50% 2. 330% 3. 5.4% 4. 164% 5. 346.5%

**Pg** 58

|  |  |  |
| --- | --- | --- |
|  | 0.25 | 25% |
|  | 0.1 | 1% |
|  | 0.5 | 50% |
|  | 0.75 | 75% |
|  | 0.2 | 20% |
|  | 0.3 | 3% |
|  | 0.9 | 9% |

**Pg** 59 1. 12m 2. 105sq.m 3. 144sq ft

**Pg** 60 1. 22 2. 13 3. 18

**Pg** 61 a. 20 cu.cm b. 36 cu.cm c. 42cu.cm d. 16 cu.cm

**Pg** 62 (1) 5.3+11.4 = 16.7 (2) 10.2+12.5 = 22.7

(3) 18.4+ 10.4 = 28.8

**Pg** 63 1.

**Pg** 64 1. 2,640 g 2. 6m25cm 3. Puja

**Pg** 65 1-e, 2-f, 3-I, 4-c, 5-h, 6-b, 7-j, 8-a, 9-g, 10-d

**Pg** 66

**Pg** 67 1. 10 2. 60 3. 20 4.50

**Pg** 68 A 1. Cm 2. Gm 3. Kg 4. Mg 5. M 6. M 7. Km 8. Mg 9. Cm

B. 1. G 2. L 3. Kg 4. Kg 5. Mm 6. Km 7. Ml

**Pg** 69 d. 60 c. 27 b 288 a 2036.57

**Pg** 70 1.8 2. 4 3. 16 4. 8

**Pg** 71

**Pg** 72 A . a. 10 b. 5 B 24 , 12

**Pg** 73 1. <ERS 2. <TUP 3. <KAP 4. <MKL

**Pg** 74 Do it yourself.

**Pg** 75 a. B E F H I K L P R T

b. 1. K 2.R 3. E , F , I ,T

**Pg** 76 AZ , TX , MN , IH , FL

**Pg** 77 Do it yourself.

**Pg** 78 Do it yourself.

**Pg** 79 a. DE b. DE c. BE & AD d. DE

e. BE & XC

**Pg** 80

|  |  |
| --- | --- |
| Across | Down |
| 1. Parallelogram | 1. Pentagon |
| 4. Octagon | 2. Square |
| 5.Rhombus | 3. Rectangle |
| 7.Hexagon | 6. Circle |
| 8.Triangle |  |
| 9. Trapezoid |  |

**Pg** 81 1. Motor Bikes 2. Cycle 3. Auto

**Pg** 82 1. 3 2. IJ,EF 3. AB||CD 4. Right angle

5.PQR

**Pg** 83 Do it yourself.

**Pg** 84 1. Minutes 2. 60 3. Seconds 4. Seconds 5. Sec. 6. days 7. Minute 8.1 9.1 10. 1  
**Pg** 85 1. 35 min 2. Volvo 3. Ordinary,5:15 4. 2:15

**Pg** 86 1.1hr 2. 7p.m 3. 27 Hours

**Pg** 87

|  |  |
| --- | --- |
| 1:15 | 0115 hours |
| 7:35 | 0135 hours |
| 8:45 | 0845 hours |
| 8:15 | 0815 hours |

**Pg** 88 1. 2340 Hours 2. 4:13 min

3. 0150 Hours 4. 1:38 min

**Pg** 89 1. 42.5˚C 2. -20˚C 3. -8˚C

**Pg** 90 1. 20˚C and 68˚F 2. 15˚C and 59˚F

**Pg** 91 1. 45˚C 2. 40˚C 3. 72.7˚C 4. 0˚F 5. 7.26˚F 6. 12.22 ˚F

**Pg** 92 Do it yourself.

**Pg** 93

**Pg** 94 Total Amount = Rs.8362.25

**Pg** 95 1. 48 2. 51 3. 61 4. 118

**Pg** 96 1.39 2. March 3. 9.75 4. 25.64% 5. 7

**Pg** 97 1. 2. 3. 4 .

**Pg** 98 a. 40 b. Most-Board Games, Least Games- Soft Toys

c. 1. IIII IIII II 2. IIIIIII 3. IIII 4.IIII IIII IIII

**Pg** 99 1. Hindi 2. 100 3. 100 4. No Difference 5. 400

**Pg** 100 1. 5 2. 15 3. 6 4. 4. 5.6 6.15 7.1 8. 8