Sample Paper Class – VI

Mathematical and Logical Ability

| 1. | The largest 4 – digit number minus the smallest 4-digit number is equal to – | | | | | | | |
|-----|--|-----------|-----|---------------|-----|---------------|-----|---------------|
| | (a) 9899 | | (b) | 8999 | (c) | 1111 | (d) | 9900 |
| 2. | Which of the following is the sum of 73680 and 63408? | | | | | | | |
| | (a) 13608 | 88 | (b) | 139088 | (c) | 138088 | (d) | 137088 |
| 3. | Which one of the following number is divisible by 9? | | | | | | | |
| | (a) 83 | | (b) | 204 | (c) | 279 | (d) | 4061 |
| 4. | Three alarms ring at the intervals of 12, 15 and 20 minutes. If they all ring at 12:30 pm together, at what time will they ring next together? | | | | | | | |
| | (a) 2:30p | m | (b) | 3:30pm | (c) | 4:30pm | (d) | 1:30 pm |
| 5. | Write 5 tens, 7 hundredths, 6 ones and 9 tenths into decimal form. | | | | | | | |
| | (a) 56.97 | | (b) | 58.97 | (c) | 59.97 | (d) | 55.97 |
| 6. | Convert 13 years 9 weeks into weeks | | | | | | | |
| | (a) 795 w | veeks | (b) | 695 weeks | (c) | 900 weeks | (d) | 685 weeks |
| 7. | Which of the following has two lines symmetry? | | | | | | | |
| | (a) a rect | angle | (b) | a square | (c) | a circle | (d) | None of these |
| 8. | The length and the breadth of a rectangle are 7m 50cm and 60cm respectively. Find its area. | | | | | | | |
| | (a) 45000 |) sq. cm. | (b) | 46000 sq. cm. | (c) | 47000 sq. cm. | (d) | 50000 sq. cm |
| 9. | Which of the following is the 10 th triangular number? | | | | | | | |
| | (a) 57 | | (b) | 56 | (c) | 55 | (d) | 58 |
| 10. | A ray has endpoint. | | | | | | | |
| | (a) No | | (b) | Three | (c) | Two | (d) | One |