## Class 4<sup>th</sup> Maths

| Q.1 | (a)                                     | Write the number name. (1)                      |   |         |           |           |        |  |  |
|-----|---|---|---|---------|-----------|-----------|--------|--|--|
|     |   | 1.  | 5340                                      | 2.      | 6921      |           |        |  |  |
|     | (b)                                     | Write the number name in figure. (1)            |   |         |           |           |        |  |  |
|     |   | 1. Four thousand three hundred sixty six        |   |         |           |           |        |  |  |
|     |   | 2.  | Seven                                     | thousan | d five hu | ındred th | nirty. |  |  |
| Q.2 | (a)                                     | Write the next thee multiples of following. (2  |   |         |           |           |        |  |  |
|     | 1.                                      | 7, 14, 21,,                                     |   |         |           |           |        |  |  |
|     | 2.                                      | 12, 24, 36,,,                                   |   |         |           |           |        |  |  |
|     | (b)                                     | Write four factors of following numbers.        |   |         |           |           |        |  |  |
|     | 1.                                      | 14  | 2.  | 25      |           |           |        |  |  |
| Q.3 | (a) Tick ( ) numbers divisible by 2 (1) |   |   |         |           |           |        |  |  |
|     |   | 1.  | 2626                                      | 2.      | 3249      |           |        |  |  |
|     |   | 3.  | 25286                                     | 4.      | 4143      |           |        |  |  |
|     | (b)                                     | Tick ( ) numbers divisible by 5 (1)             |   |         |           |           |        |  |  |
|     |   | 1.  | 5628                                      | 2.      | 2350      |           |        |  |  |
|     | 3.                                      | 9776  | 4.  | 3345    |           |           |        |  |  |
| Q.4 | (a)                                     | Find L.   | d L.C.M. using prim factorization Method. |         |           |           |        |  |  |
|     |   | 1.  | 16, 24                                    | 2.      | 15, 25    |           |        |  |  |
|     | (b)                                     | Find L.C.M. using Division Method. (3)          |   |         |           |           |        |  |  |
|     |   | 1.  | 4, 12, 1                                  | 18      | 2.        | 15, 20,   | 45     |  |  |
| Q.5 | (a)                                     | Find H.C.F. using prime factorization method. ( |   |         |           |           |        |  |  |
|     |   | 1.  | 32, 96                                    | 2.      | 48, 56    |           |        |  |  |
|     | (b)                                     | Find H.C.F. using division method. (2)          |   |         |           |           |        |  |  |
|     |   | 1.  | 210, 29                                   | 94      | 2.        | 165, 22   | 20     |  |  |
| Q.6 | (a)                                     | Make a factor tree of following numbers. (      |   |         |           |           |        |  |  |
|     | 1.                                      | 45  | 2.  | 72      |           |           |        |  |  |
|     | (b)                                     | Write prime factors of the following (2)        |   |         |           |           |        |  |  |
|     | 1.                                      |   | 2.  |         |           |           |        |  |  |

| Q.7  | (a)   | Write three equivalent fractions of the following. (2)  |           |    |  |  |  |  |  |
|------|---|---|-----------|----|--|--|--|--|--|
|      | 1.  | ()  | ()        |    |  |  |  |  |  |
|      | 2.  | ()  |           |    |  |  |  |  |  |
|      | (b)   | Reduce the following number to their simplest form. (2) |           |    |  |  |  |  |  |
|      | 1.  | ()  | 2.        | () |  |  |  |  |  |
| Q.8  | (a)   | Convert fractions in to improper fractions. (2)         |           |    |  |  |  |  |  |
|      | 1.  | ()  | 2.        | () |  |  |  |  |  |
|      | (b)   | Convert fractions into Mixed fractions. (2)             |           |    |  |  |  |  |  |
|      | 1.  | ()  | 2.        | () |  |  |  |  |  |
| Q.9  | (a)   | Add following fractions. (2)                            |           |    |  |  |  |  |  |
|      | 1.  | ()  | 2.        | () |  |  |  |  |  |
|      | (b)   | Subtract following fractions. (2)                       |           |    |  |  |  |  |  |
|      | 1.  | ()  | 2.        | () |  |  |  |  |  |
| Q.10 | Make a pictograph to Represent the numbers cars sold in a week. (3) |   |           |    |  |  |  |  |  |
|      | 1. (Car) = 5 cars   |   |           |    |  |  |  |  |  |
|      | Day   | No. of  | Cars solo | d  |  |  |  |  |  |
|      | Monday  |   | 25        |    |  |  |  |  |  |
|      | Tuesday   |   | 35        |    |  |  |  |  |  |
|      | Wednesday   |   | 50        |    |  |  |  |  |  |
|      | Thursday  |   | 40        |    |  |  |  |  |  |
|      | Friday  |   | 30        |    |  |  |  |  |  |
|      | Saturday  |   | 65        |    |  |  |  |  |  |