# Grade 6 – Assignment 1

1.
> Rs.2 coin, a bangle, a lid of a tin, a lid of a jam bottle, a Rs.5 coin, a saucer, a Rs.1 coin

    a. Collect the items given in the box.
    b. Draw a circle using one item.
    c. Beginning with the circle you have drawn, construct a pattern using the same circular shape.
    d. Create another pattern using another three circular items.
    e. Using different circular shapes, prepare a design for a wall decoration.
    f. Name five several places in the environment where circular patterns can be observed.

2. Answer the following questions.

    a. What is the place value of the digit 2 in the number 527?
    b. What is the value represented by the digit 9 in the number 9802?
    c. Represent the number 10468 on an abacus.
    d. Write the number 6002939 in standard form.
    e. Name the billions zone, millions zone, thousands zone, and units zone of the number 397345089612.
    f. Write the above number in words.

3. Evaluate.

    a. 6720 + 5129
    b. 408 + 2047 + 37
    c. 8542 - 205
    d. 9000 – 15
    e. 2000 + 580 – 99
    f. 8 x 7
    g. 4 x 0
    h. 25 x 5
    i. 456 x 10
    j. 28 x 1000
    k. 64 ÷ 4
    l. 1500 ÷ 15
    m. 13000 ÷ 100
    n. 46000 ÷ 1000