Mental Maths

Worksheet - 3

(1) If in a certain language ENGLISH is coded as FOHMJTI, how is SCIENCE coded in that language?

    a. TDJFOFD   b. LMNBTTG

    c. DTJFODF   d. TDJFODF

(2) If in a certain language DELHI is coded as EFMIJ, how is BIHAR coded in that language?

    a. HSPES   b. HOOTT

    c. CJIBS   d. JUABU

(3) KBL, LCM, MDN, NEO, _____

    a. IHG   b. OFP

    c. KLM   d. HIJ

(4) JAK, KBL, LCM, MDN, _____

    a. NEO   b. PFQ

    c. WJK   d. JKU

(5) Look at the series: 50, 45, 40, 35, _____. What number should come next?

   a. 30   b. 15

   c. 25   d. 55

(6) Look at this series: 27, 10, 27, 20, 27, ___. What number should come next?

   a. 10   b. 19

   c. 21   d. 30

(7) Look at the series: 2, a, 3, e, 4, i, 5, _____. What alphabet should come next?

   a. d   b. u

   c. h   d. o

(8) Look at this series: 1, 22, 3, 44, 5, 66, 7, ___. What number should come next?

   a. 99   b. 77

   c. 34   d. 88

(9) Price of 12 English books cost ₹720 and the price of 6 Science books cost ₹480. Tom buys 4 English books and 3

Science books. How much money he has to pay?

  a. ₹450   b. ₹480

  c. ₹500   d. ₹ 130

(10) Dia went for shopping with her mother at 12:30pm and returned back after 5 and a half hour later. The time she came back home is _____.

  a. 6pm   b. 7pm

  c. 5pm   d. 8pm

(11) There were 4 friends. They shared 415 coins equally among themselves. How many coins were left after they shared them equally?

  a. 2   b. 3

  c. 4   d. 1

(12) Look at the following list:

Color box - ₹50

School bag - ₹400

Pencil box - ₹30

Lunch box - ₹ 40

Dia's mom buys 2 colour boxes, 1 school bag and 1 pencil box. How much total money did she pay?

a. ₹430

b. ₹600

c. ₹ 460

d. ₹ 530