CLASS-VII (MATHEMATICS)

CH-4: SIMPLE EQUATION

WORKSHEET-2

Do solutions on your CLASS WORK copy

Based on Ex-4.1 & Ex-4.2

1. Construct equation from the following statements:

a. 3 times of m subtracted from 12 is 5.

b. One-seventh of p plus 7 is 17.

c. If you add 9 to five times of y ,you get 19.

d. Twelve times of a is 26.

e. Two-third of x plus 3 gives 9.

2. Solve :

a. 4x+5=15

b. $\frac{3}{7}x - 12 = 3$

c. 7 − 4q=15

d. $\frac{-5}{9}p = 5$

e. 4n − 2=46

3. Set up an equation in the following cases :

a. Nabin says that, he get 5 marks more than 3 times the marks of Sachin.(Take m to be the Sachin's marks)

b. Bihu's father is 45 years old. He is 5 years older than four times of Bihu's age.(Take Bihu's age to be y years)

c. In a cricket match,Rahul scored 95 runs.It is 7 more than four times of Javed's score.(Take r to be the Javed's

   score)