

THE INDIAN HEIGHTS SCHOOL**CLASS -VII****SUBJECT- Mathematics****REVISION WORKSHEET-Simple Equations****NAME-****DATE- 9.9.13**

Q1 Write the following statements in the form of equations

(a)The sum of four times y and 14 is 42.

(b)If you subtract 7 from 5 times a number is 28.

(c) one fourth of m is 4 more than 9

(d) one third of a number plus 8 is 29.

Q2 Solve the equation

(a) $x - 2 = 0$ ans _____(b) $y + 8 = -8$ ans _____(c) $4m = 16$ ans _____(d) $\frac{x}{4} = 12$ ans _____(e) $\frac{y}{8} = \frac{9}{13}$ ans _____

Q3 When one- third of a number is added to 5 we get 8.Find the number.

Q4 When we multiply a number by 6 and subtract 5 from its product ,we get 7.Find the number.

Q5 When five is added to a number we get 35.Find the number.

Q6Thrice a number when decreased by one fourth gives 11.Find the number.
