VIDYA SHREE ACADEMY
SR. SEC. SCHOOL
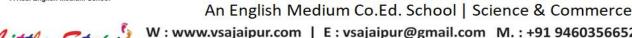### An English Medium Co.Ed. School | Science & Commerce

W : www.vsajaipur.com | E : vsajaipur@gmail.com M. : +91 9460356652, 8058999828

Add. : 84, Krishna Vihar, Behind Narayan Niwas, Gopalpura Bypass, Jaipur - 302015

/vsajaipur | **/vsajaipur** | **/vidyashreeacademy** | **/vsa_jaipur**

Class – 8th   **Chapter-2**   **Subject Maths**

Worksheet-07   *Linear Equations*

Find the solution of following equation:

1. $\dfrac{6x+1}{3} + 1 = \dfrac{x-3}{6}$

2. $5x - 2\,(2x - 7) = 2\,(3x - 1) + \dfrac{7}{2}$

3. $\dfrac{x}{2} - \dfrac{1}{5} = \dfrac{x}{3} + \dfrac{1}{4}$

4. $\dfrac{n}{2} - \dfrac{3n}{4} + \dfrac{5n}{6} = 21$

5. $x + 7 - \dfrac{8x}{3} = \dfrac{17}{6} - \dfrac{5x}{2}$

6. $3(t - 3) = 5(2t + 1)$