

Linear Equations in One Variable**Reducing Equations to Simpler Form****EXERCISE**

Q1. Solve $\frac{6x+1}{3} + 1 = \frac{x+1}{3}$

Q2. Solve $5x - 2(2x - 7) = 2(3x - 1) + \frac{9}{2}$

Q3. Solve the following: $x - 2 = 7$

Q4. Solve the following $7x - 9 = 16$

Q5. Solve the following: $17 + 6p = 9$

Q6. Solve the following: $1.6 = \frac{y}{1.5}$

ANSWER KEY

1. $x = -1$

2. $x = 2.3$

3. $x = 9$

4. $x = \frac{25}{7}$

5. $p = \frac{-4}{3}$

6. $y = 2.40$