**Solutions**

Solve the following equations graphically

1. $3x+2=8$ x = 2

2. 2x2 – 1 = 6 x = -1.87 & x = 1.87

3. $\left|x-2\right|+3=7$ x = -2 & x = 6

4. 2x – 1 = 5 x = 2.55

5. 2x – 1 = 13 x = 3.81