

Station 1

1. $x = \pm 5.48$
2. $x = \pm 9$
3. $x = \pm 6$
4. $x = \pm 5$
5. $x = \pm 4.47$
6. NO SOLUTIONS

Station 2

1. $x = 3, -2$
2. $x = -5, 3$
3. $x = -\frac{2}{3}, 2$
4. $x = \frac{3}{2}, 3$
5. $x = \frac{1}{2}, 3$
6. $x = -10, 2$

Station 3

1. $x = 2.33, -16.33$
2. $x = 1, 8$
3. $x = -4, -8$
4. $x = 0.196, -10.196$
5. $x = 4, -2$
6. $x = 7.77, -0.77$

Station 4

1. $x = 1.52, -14.52$
2. $x = 8, -9$
3. $x = 2.5, -4$
4. $x = -3, 8$
5. $x = 5, \frac{5}{3}$
6. $x = \cancel{15.52}, \cancel{4.52}$
 $x = 6, -5$

Station 5

1. $x = -3, 1$
2. $x = -1, 5$
3. $x = -1.7, 4.7$
4. $x = -3$