Practice Time! Try these. Check your work with the answer bank at the bottom of the page. Remember that each equation will have two answers.

1. $|x| = 6$

2. $|x+ 5| = 9$

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

4. $2|x| = 18$

5. $|x + 2| = 1$

6. $|x - 3| - 6 = 2$

7. $|2x - 4| = 22$

8. $18 = 3|x - 1|$

Answer bank

| -14 | -9 | -9 | -6 | -5 | -5 | -3 | -2 |
|-----|-----|-----|-----|-----|-----|-----|-----|
| -1 | 2 | 4 | 6 | 7 | 9 | 11 | 13 |