DON’T DO THESE:

Common Mistakes

1. Not taking the square root:
2. Leaving the square root:
3. Changing multiplication into addition:
4. Adding i plus i incorrectly:
5. Turning addition into multiplication:
6. Forgetting to distribute the negative:

DO THIS INSTEAD

How to fix it

1. Square Root:
2. Square Root:
3. Multiply:

1. Adding: Combine like terms

(you only get when multiplying)

1. Just add then combine like terms:
2. Distribute -1 through second binomial:

With your partner, decide which of the problems have errors in the work and which are correct. Circle those that are correct, and correct those that have errors.

2)

3)

5)