

4.4 Complex Numbers

1. $2\sqrt{3}i$

2. $6 + 3\sqrt{2}i$

3. $-3 + 2i$

4. 12

5. $-30 + 12i$

6. $37 + 39i$

7. $\frac{1}{20} - \frac{3}{20}i$

8. $\frac{-11}{58} + \frac{13}{58}i$

9. $21 + 18i$

10. 13

11. $\frac{12}{41} + \frac{15}{41}i$

12. $\frac{19}{65} - \frac{17}{65}i$

13. $5\sqrt{2}i$