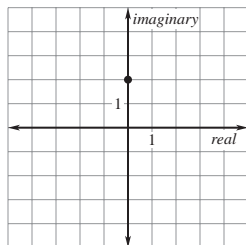


Answer Key

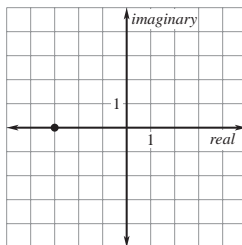
Practice A

1. $-4i, 4i$ 2. $-9i, 9i$ 3. $-12i, 12i$ 4. $-i, i$
5. $-2, 2$ 6. $-2i, 2i$
7. $A = 2 + 3i, B = -4 + i, C = 1 - 3i$
8. $A = 4i, B = -3 - 3i, C = 3 - i$
9. $A = -2 + 4i, B = -2i, C = 4$ 10. $7 + 7i$
11. $4 - i$ 12. $4 - i$ 13. $2 + 9i$ 14. $11 - 4i$
15. $-2 - 2i$ 16. $-1 + 4i$ 17. $-6 - 3i$
18. $-28 - 12i$ 19. $4 + 2i$ 20. $3 - 11i$
21. $-6 + 17i$ 22. $\frac{3}{2} - \frac{3}{2}i$ 23. $2 + i$
24. $1 - i$ 25. $\sqrt{2}$ 26. $\sqrt{5}$ 27. $\sqrt{37}$
28. $\sqrt{5}$ 29. 5 30. $\sqrt{41}$

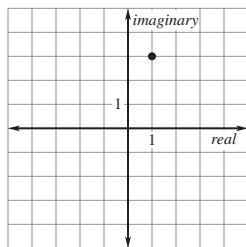
31.



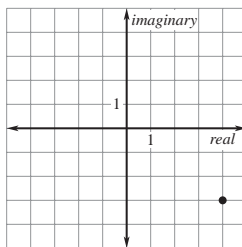
32.



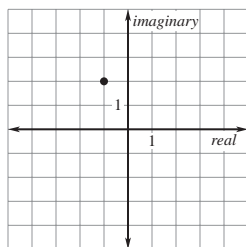
33.



34.



35.



36.

