## Writing Complex Numbers in Standard Form \#1-10

| 1. Write in standard form. $5+3 i+8+9 i$ | 2. Write in standard form. $1-3 i+7 i+18$ |
| :---: | :---: |
| 3. Write in standard form. $(3+2 i)-(5+8 i)$ | 4. Write in standard form. $(3-5 i)(4+2 i)$ |
| 5. Write in standard form. $(7-3 i)(7+3 i)$ | 6. Write in standard form. $4 i^{3}+6 i^{2}-9$ |
| 7. Write in standard form. $i-3 i^{5}-9 i^{4}+6-3 i^{2}$ | 8. Write in standard form. $5-\sqrt{-16}$ |
| 9. Write in standard form. Simplify the radical $9+\sqrt{-80}$ | 10. Write in standard form. $\sqrt{-5}^{3}$ |

