1. Write the norm of $3+i\sqrt{11}$.

- ○ $2\sqrt{5}$
- ○ $2i\sqrt{5}$
- ○ $i\sqrt{2}$
- ○ $\sqrt{2}$

2. Compute the norm of $14+i\sqrt{11}$.

- ○ $3\sqrt{23}$
- ○ $3i\sqrt{23}$
- ○ $\sqrt{185}$
- ○ $i\sqrt{185}$

3. Write the norm of $18+i\sqrt{3}$.

- ○ $\sqrt{321}$
- ○ $i\sqrt{321}$
- ○ $i\sqrt{327}$
- ○ $\sqrt{327}$

4. Write the norm of $8+i\sqrt{3}$.

- ○ $\sqrt{67}$
- ○ $i\sqrt{67}$
- ○ $i\sqrt{61}$
- ○ $\sqrt{61}$

5. What is the norm of the complex number $4+i\sqrt{7}$.

- ○ $i\sqrt{23}$
- ○ $3i$
- ○ 3
- ○ $\sqrt{23}$

6. What is the norm of the complex number $17+i\sqrt{3}$.

- ○ $\sqrt{286}$
- ○ $2\sqrt{73}$
- ○ $i\sqrt{286}$
- ○ $2i\sqrt{73}$

7. Compute the norm of $15+i\sqrt{5}$.

- ○ $i\sqrt{230}$
- ○ $\sqrt{230}$
- ○ $2\sqrt{55}$
- ○ $2i\sqrt{55}$

8. Compute the norm of $7+i\sqrt{11}$.

- ○ $2i\sqrt{15}$
- ○ $i\sqrt{38}$
- ○ $2\sqrt{15}$
- ○ $\sqrt{38}$

9. Write the norm of $8+i\sqrt{7}$.

- ○ $i\sqrt{57}$
- ○ $\sqrt{57}$
- ○ $i\sqrt{71}$
- ○ $\sqrt{71}$

10. Compute the norm of $14+i\sqrt{5}$.

- ○ $i\sqrt{191}$
- ○ $\sqrt{201}$
- ○ $i\sqrt{201}$
- ○ $\sqrt{191}$

11. Write the norm of $15+i\sqrt{7}$.

- ○ $i\sqrt{218}$
- ○ $2\sqrt{58}$
- ○ $\sqrt{218}$
- ○ $2i\sqrt{58}$

12. What is the norm of the complex number $12+i\sqrt{3}$.

- ○ $7\sqrt{3}$
- ○ $i\sqrt{141}$
- ○ $7i\sqrt{3}$
- ○ $\sqrt{141}$

13. Compute the norm of $16+i\sqrt{11}$.

- ○ $\sqrt{267}$
- ○ $7\sqrt{5}$
- ○ $i\sqrt{267}$
- ○ $7i\sqrt{5}$

14. What is the norm of the complex number $5+i\sqrt{5}$.

- ○ $2\sqrt{5}$
- ○ $2i\sqrt{5}$
- ○ $i\sqrt{30}$
- ○ $\sqrt{30}$

15. Write the norm of $13+i\sqrt{3}$.

- ○ $\sqrt{166}$
- ○ $i\sqrt{166}$
- ○ $2\sqrt{43}$
- ○ $2i\sqrt{43}$

16. Compute the norm of $9+i\sqrt{7}$.

- ○ $i\sqrt{74}$
- ○ $2\sqrt{22}$
- ○ $2i\sqrt{22}$
- ○ $\sqrt{74}$

17. What is the norm of the complex number $17+i\sqrt{7}$.

- ○ $2i\sqrt{74}$
- ○ $i\sqrt{282}$
- ○ $\sqrt{282}$
- ○ $2\sqrt{74}$

18. Write the norm of $15+i\sqrt{3}$.

- ○ $\sqrt{222}$
- ○ $i\sqrt{222}$
- ○ $2i\sqrt{57}$
- ○ $2\sqrt{57}$

19. What is the norm of the complex number $10+i\sqrt{11}$.

- ○ $i\sqrt{111}$
- ○ $i\sqrt{89}$
- ○ $\sqrt{111}$
- ○ $\sqrt{89}$

20. What is the norm of the complex number $16+i\sqrt{3}$.

- ○ $\sqrt{253}$
- ○ $i\sqrt{259}$
- ○ $i\sqrt{253}$
- ○ $\sqrt{259}$