Algebra 2   Name:_____
HW #2 Simplifying Powers of *i*

Simplify each of the following expressions:

1. i^6

2. i^8

3. i^3

4. i^5

5. i^7

6. i^9

7. i^{12}

8. i^{15}

9. i^{20}

10. i^{26}

11. i^{31}

12. i^{33}

13. i^{41}

14. i^{48}

15. i^{55}

16. i^{61}

17. i^{75}

18. i^{89}

19. i^{106}

20. i^{225}