

NAME:

DATE:

**A2.Q2.BERMELLEEMBO: SIMPLIFY RADICAL EXPRESSIONS + IMAGINARY CASES
(DAY EP2)**

MASTERY PRACTICE

Simplify Each Expression (allow for imaginary numbers if applicable)

1. $\sqrt{12}$

2. $\sqrt{45}$

3. $\sqrt{108}$

4. $5\sqrt{24}$

5. $2\sqrt{300}$

6. $3\sqrt{63}$

7. $\sqrt{-50}$

8. $\sqrt{-20}$

9. $\sqrt{-18}$

10. $2\sqrt{-125}$

11. $5\sqrt{-72}$

12. $4\sqrt{-300}$