5.2E and 5.2G Worksheet Name Per

**Simplify each radical**:

1. $\sqrt{-100}$ 2. $\sqrt{200}$ 3. $\sqrt{-64}$

4. $\sqrt{98}$ 5. $\sqrt{245}$ 6. $\sqrt{-500}$

7. $\sqrt{-72}$ 8. $\sqrt{25}$ 9. $\sqrt{48}$

10. $\sqrt{-125}$ 11. $\sqrt{-288}$ 12. $\sqrt{54}$

13. $\sqrt{12}$ 14. $\sqrt{-8}$ 15. $\sqrt{-192}$

16. $\sqrt{-121}$ 17. $\sqrt{90}$ 18. $\sqrt{-36}$