Name

Class

Date

**Chapter 9 Review**

**Simplify each radical expression.**

|  |  |  |
| --- | --- | --- |
| **1.** | **2.** | **3.**$-\sqrt{275}$ |
| **4.** | **5.** | **6.** 3$\sqrt{121}$ |

**Simplify each product.**

|  |  |  |
| --- | --- | --- |
| **7.**$\sqrt{12}×\sqrt{20}$  |  | **8.** $\sqrt{5}×\sqrt{70}$  |
| **9.**$\sqrt{6}×\sqrt{30}$  |  |  **10.** $2\sqrt{18}×\sqrt{75}$ |

**Simplify each radical expression.**

|  |  |
| --- | --- |
| **11.** | **12.** |
| **13.**  | **14.**  |
| **15.** $\sqrt{\frac{25}{81}}$ | **16.** $\sqrt{\frac{17}{4}}$ |

















