**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_**

**Operations with Radical Expressions- Worksheet 651**

**Simplify each expression.**

**1.** 7 – 2 **2.** 3 + 7 **3.** 6 – 2 + 8

**4.** + 8 – 12 **5.** 12 – 9 **6.**  9 – 11 + 4

**7.** – **8.** + **9.** + 2

**10.** 8 – 4 **11.**  + + **12.** + –

**13.** – 5 + **14.** 2 + 4 + 5 **15.** 5 + 2 –

**16.** 2 + 4 – 5 +

**Find each product.**

**17.** **18.** **19.**

**20.** **21.** **22.**

**23.** **24.**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_\_**

**Operations with Radical Expressions- Worksheet 652**

**Simplify each expression.**

**1.** 8 - 4 **2.** 2 + 7 – 5 **3.** 7 – 14 + 2

**4.** 2 + 4 **5.**  - + **6.** 2 + 3 – 3

**7.** + + **8.** 5 + 3 – **9.** –

**10.** 3 + – 2 4 **11.** 5 + 4 – 8 + **12.** + –

**Find each product.**

**13.** **14.** **15.**

**16.**  **17.** **18.**

**19.** **20.**