Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Table #: \_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_

**7.1B HW (Finding Square Roots)**

|  |  |
| --- | --- |
| 1. | 2. |
| 3. | 4. |
| 5. | 6. |
| 7. ) | 8. |
| 9. The area of a circle is 45,216 square feet. Write and solve an equation to find the radius of the circle. Use 3.14 for | 10. The area of a circular pool cover is 314 square feet. Write and solve an equation to find the radius of the pool cover. Use 3.14 for |

Solutions: 1) 7 2) 3) 54 4) 13 5) 6) -17

7) 34 8) 51 9) 120 feet 10) 10 feet