

Name: \_\_\_\_\_

Period: \_\_\_\_\_

Square Roots

Evaluate:

- |    |              |     |              |     |              |
|----|--------------|-----|--------------|-----|--------------|
| 1. | $\sqrt{49}$  | 7.  | $\sqrt{144}$ | 13. | $\sqrt{225}$ |
| 2. | $\sqrt{25}$  | 8.  | $\sqrt{121}$ | 14. | $\sqrt{169}$ |
| 3. | $\sqrt{100}$ | 9.  | $\sqrt{16}$  | 15. | $\sqrt{625}$ |
| 4. | $\sqrt{1}$   | 10. | $\sqrt{9}$   | 16. | $\sqrt{400}$ |
| 5. | $\sqrt{64}$  | 11. | $\sqrt{36}$  |     |              |
| 6. | $\sqrt{81}$  | 12. | $\sqrt{4}$   |     |              |

- 
- |    |               |     |               |     |               |
|----|---------------|-----|---------------|-----|---------------|
| 1. | $-\sqrt{49}$  | 7.  | $-\sqrt{144}$ | 13. | $-\sqrt{225}$ |
| 2. | $-\sqrt{25}$  | 8.  | $-\sqrt{121}$ | 14. | $-\sqrt{169}$ |
| 3. | $-\sqrt{100}$ | 9.  | $-\sqrt{16}$  | 15. | $-\sqrt{625}$ |
| 4. | $-\sqrt{1}$   | 10. | $-\sqrt{9}$   | 16. | $-\sqrt{400}$ |
| 5. | $-\sqrt{64}$  | 11. | $-\sqrt{36}$  |     |               |
| 6. | $-\sqrt{81}$  | 12. | $-\sqrt{4}$   |     |               |

- 
- |    |                |     |                |     |                |
|----|----------------|-----|----------------|-----|----------------|
| 1. | $\sqrt{.49}$   | 7.  | $\sqrt{1.44}$  | 13. | $\sqrt{2.25}$  |
| 2. | $\sqrt{.25}$   | 8.  | $\sqrt{1.21}$  | 14. | $\sqrt{.0169}$ |
| 3. | $\sqrt{.0009}$ | 9.  | $\sqrt{.0016}$ | 15. | $\sqrt{6.25}$  |
| 4. | $\sqrt{.01}$   | 10. | $\sqrt{.0121}$ | 16. | $\sqrt{.04}$   |
| 5. | $\sqrt{.64}$   | 11. | $\sqrt{.0036}$ |     |                |
| 6. | $\sqrt{.81}$   | 12. | $\sqrt{.0004}$ |     |                |