

Algebra I Worksheet #3 Unit 13

Evaluate each of the following square roots. (No calculators please.)

1. $\sqrt{64} =$ _____

2. $\sqrt{900} =$ _____

3. $\sqrt{\frac{4}{9}} =$

4. $\sqrt{\frac{25}{64}} =$

5. $\sqrt{0.49} =$ _____

6. $\sqrt{6.25} =$ _____

Express each of the following square roots using standard radical form.

7. $\sqrt{20} =$ _____

8. $\sqrt{90} =$ _____

9. $\sqrt{250} =$ _____

10. $\sqrt{162} =$ _____

11. $\sqrt{\frac{3}{5}} =$

12. $\sqrt{\frac{5}{16}} =$

13. $\sqrt{\frac{7}{12}} =$

14. $\sqrt{\frac{9}{11}} =$

15. $\sqrt{0.7} =$

16. $\sqrt{0.9} =$

17. $\sqrt{0.44} =$

18. $\sqrt{2.5} =$