

Algebra I Worksheet #2 Unit 13

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

1. $\sqrt{36} =$ _____

2. $\sqrt{169} =$ _____

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

4. $\sqrt{\frac{36}{49}} =$

5. $\sqrt{0.09} =$ _____

6. $\sqrt{2.25} =$ _____

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

7. $\sqrt{12} =$ _____

8. $\sqrt{63} =$ _____

9. $\sqrt{45} =$ _____

10. $\sqrt{88} =$ _____

11. $\sqrt{\frac{1}{3}} =$

12. $\sqrt{\frac{2}{9}} =$

13. $\sqrt{\frac{3}{8}} =$

14. $\sqrt{\frac{4}{7}} =$

15. $\sqrt{0.3} =$

16. $\sqrt{0.5} =$

17. $\sqrt{1.8} =$

18. $\sqrt{4.5} =$