

# Day 5, Day Of Assignment (page 1 of 2)

## Squares and Square Roots (A)

Instructions: Find the square root or square of each integer.

**\* NO CALCULATORS!** I recommend doing the squares at the bottom first, then the square roots. Write original question, then answer!

$$\sqrt{256} = \quad \sqrt{4} = \quad \sqrt{169} = \quad \sqrt{100} =$$

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$$\sqrt{121} = \quad \sqrt{196} = \quad \sqrt{16} = \quad \sqrt{64} =$$

$$\sqrt{1} = \quad \sqrt{9} = \quad \sqrt{49} = \quad \sqrt{144} =$$

$$\sqrt{225} = \quad \sqrt{81} = \quad \sqrt{25} = \quad \sqrt{36} =$$

$$11^2 = \quad 13^2 = \quad 14^2 = \quad 10^2 =$$

$$12^2 = \quad 1^2 = \quad 15^2 = \quad 6^2 =$$

$$9^2 = \quad 3^2 = \quad 4^2 = \quad 16^2 =$$

$$8^2 = \quad 7^2 = \quad 5^2 = \quad 2^2 =$$

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

Date: \_\_\_\_\_

Day 5, Day Of Assignment (page 2 of 2)  
Square Roots Worksheet

Solve. (evaluate under the radical first!) No Calculators!

1 a. $\sqrt{49} \times \sqrt{49}$	1 b. $(\sqrt{16})^2$
2 a. $\sqrt{2 \times 8}$	2 b. $\sqrt{36} - \sqrt{81}$
3 a. $\sqrt{91 - 27}$	3 b. $\sqrt{\frac{490}{10}}$
4 a. $\sqrt{24^2}$	4 b. $\sqrt{49} + \sqrt{100}$
5 a. $\sqrt{49 + 0}$	5 b. $\sqrt{9} \times \sqrt{49}$
6 a. $\frac{\sqrt{100}}{\sqrt{4}}$	6 b. $(\sqrt{100})^2$