

|  | Examples: <br> 1. Given the following square roots find the perfect square. <br> a. 9 <br> b. $\frac{2}{5}$ <br> c. 1.5 <br> In order to determine if a fraction is a perfect square or not we must first simplify to lowest terms. <br> 2. Determine if each of the following fractions is a perfect square. <br> a. $\frac{12}{27}$ <br> b. $\frac{8}{10}$ <br> c. $\frac{1}{9}$ |
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|  | To determine if a decimal is a perfect square we want to convert to a fraction. <br> 3. Is each of the following a perfect square? <br> a. . 225 <br> b. 1.96 <br> c. 8.1 |
|  | p. 11 \#4, 5, 6, 7aceg, 8, 9aceg, 11abc, 14, 15 |

