

## Square Roots Worksheet

Solve. Round the answers to 3 decimals.

<b>1 a.</b> $\sqrt{62} \times \sqrt{297}$	<b>1 b.</b> $\sqrt{11 \times 7}$
<b>2 a.</b> $(\sqrt{103})^2$	<b>2 b.</b> $\sqrt{152} - \sqrt{143}$
<b>3 a.</b> $\sqrt{123^2}$	<b>3 b.</b> $\sqrt{3 \times 11}$
<b>4 a.</b> $\sqrt{38} - \sqrt{127}$	<b>4 b.</b> $\frac{\sqrt{294}}{\sqrt{14}}$
<b>5 a.</b> $(\sqrt{184})^2$	<b>5 b.</b> $\sqrt{67^2}$

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

## Answer Key

<b>1 a.</b> 135.698	<b>1 b.</b> 8.775
<b>2 a.</b> 103	<b>2 b.</b> 0.371
<b>3 a.</b> 123	<b>3 b.</b> 5.745
<b>4 a.</b> -5.105	<b>4 b.</b> 4.583
<b>5 a.</b> 184	<b>5 b.</b> 67