

## Square Roots Worksheet

Solve. Round the answers to 3 decimals.

<b>1 a.</b> $\sqrt{124^2}$	<b>1 b.</b> $\sqrt{134 \times 2}$
<b>2 a.</b> $\sqrt{13^2}$	<b>2 b.</b> $\sqrt{47^2}$
<b>3 a.</b> $\sqrt{37} \times \sqrt{73}$	<b>3 b.</b> $\frac{\sqrt{268}}{\sqrt{64}}$
<b>4 a.</b> $\sqrt{\frac{130}{10}}$	<b>4 b.</b> $\frac{\sqrt{211}}{\sqrt{234}}$
<b>5 a.</b> $\sqrt{2 \times 41.5}$	<b>5 b.</b> $(\sqrt{40})^2$

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

## Answer Key

<b>1 a.</b> 124	<b>1 b.</b> 16.371
<b>2 a.</b> 13	<b>2 b.</b> 47
<b>3 a.</b> 51.971	<b>3 b.</b> 2.046
<b>4 a.</b> 3.606	<b>4 b.</b> 0.95
<b>5 a.</b> 9.11	<b>5 b.</b> 40