

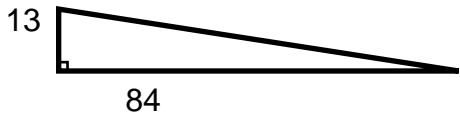
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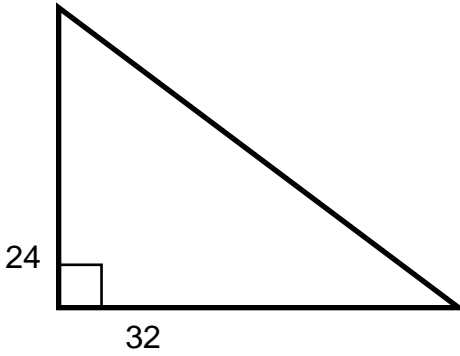
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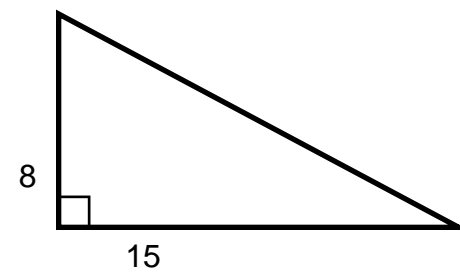
Teacher : _____

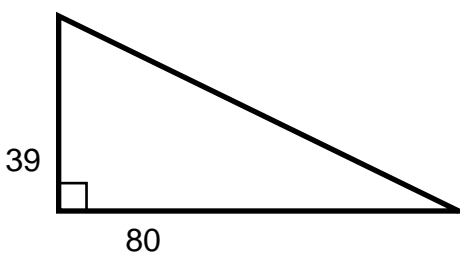
Date : _____

Find the length of the third side of each triangle.











Name : _____

Score : _____

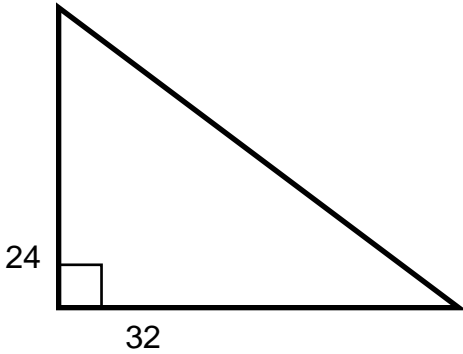
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Date : _____

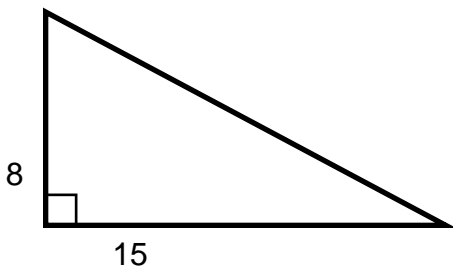
Find the length of the third side of each triangle.



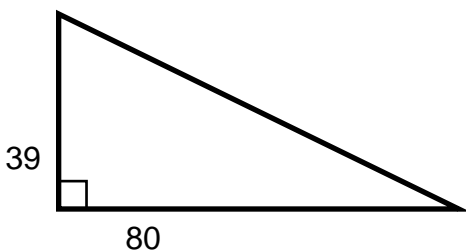
$$\begin{aligned}13^2 + 84^2 &= c^2 \\169 + 7056 &= c^2 \\7225 &= c^2 \\\sqrt{7225} &= c \\85 &= c\end{aligned}$$



$$\begin{aligned}24^2 + 32^2 &= c^2 \\576 + 1024 &= c^2 \\1600 &= c^2 \\\sqrt{1600} &= c \\40 &= c\end{aligned}$$



$$\begin{aligned}8^2 + 15^2 &= c^2 \\64 + 225 &= c^2 \\289 &= c^2 \\\sqrt{289} &= c \\17 &= c\end{aligned}$$



$$\begin{aligned}39^2 + 80^2 &= c^2 \\1521 + 6400 &= c^2 \\7921 &= c^2 \\\sqrt{7921} &= c \\89 &= c\end{aligned}$$

