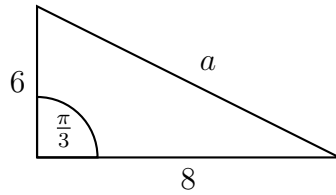


Quick Hit 8

1. Find the side length a in the following triangle. Note: the drawing is not to scale.



2. Fill in the missing angles in the following triangle. Note: $\alpha > \frac{\pi}{2}$ and $\beta < \frac{\pi}{2}$.

