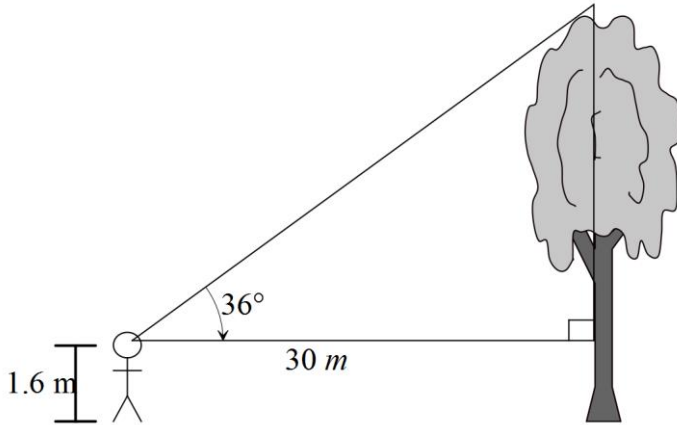


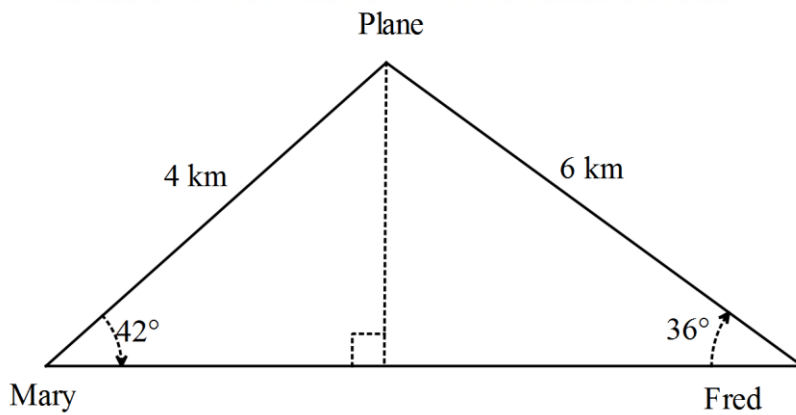
Right-angled trigonometry – Multi-step problems

Name: _____

1. Given the diagram below, determine the height of the tree.



2. Mary and Fred are standing on the ground looking at a plane as seen in the diagram below.
How far apart are Mary and Fred?



3. Given the diagram below, determine the height of the lighthouse.

