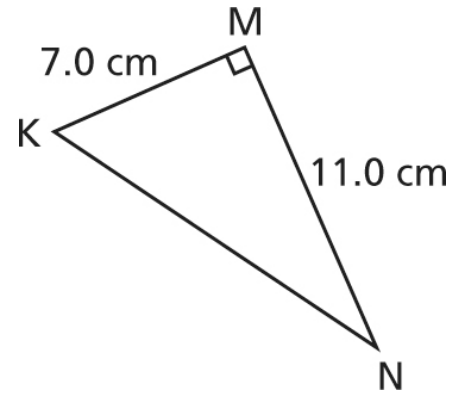


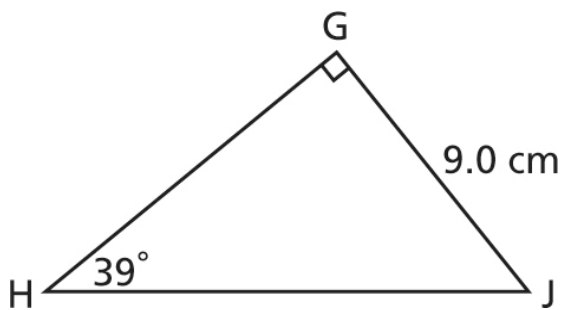
Sec. 2.6 – Applying the Trigonometric Ratios

****Remember**** **SOHCAHTOA**

1. Solve this triangle. Give the measures to the nearest tenth.



2. Solve this triangle. Give the measures to the nearest tenth where necessary.



3. A window has the shape of a regular decagon. The distance from one vertex to the opposite vertex, measured through the centre of the window, is approximately 4 ft. Determine the length of the wood moulding material that forms the frame of the window, to the nearest foot.

