

Green Activity Worksheet - Constructing an Angle Bisector

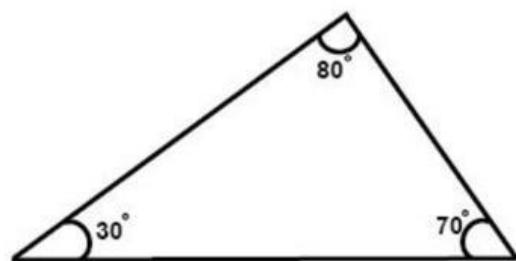
This worksheet will help you practice constructing an angle bisector using a compass. Follow the steps carefully. Some parts are already done for you. Your job is to complete the missing steps.

Instructions:

1. Use your compass and ruler for each question.

Questions:

1. Draw an angle of 60, use your compass draw the bisector
2. Draw triangle with angles 30,70,80 on your notebook, then construct the bisector of the angle 70



Extension:

3. Draw triangle with angles 50,50,80 on your notebook, then construct the bisector of the angle 80
4. Draw triangle with angles 60,40,80 on your notebook, then construct the bisector of the angle 60