Geometry CC - Mr. Valentino Unit 2 Lesson 6: Creating Angles of Specific Measure Date: \_\_\_\_\_ Period: \_\_ Use only your compass and straight edge when Reminder: drawing a construction. No free-hand drawing! Angles of 60°, 30° or 15° All of these angles can be constructed, if you can construct the 60° angle. After const/ ing the 60° angle, simply bisect it to obtain the 30° angle, and bisect again to get the 15° and The real question is, where have we seen the construction of the 60° angle before? · Created an equilateral 1.
· angle bisection 60° angles

30° angle

Equilateral

Triangle

Equilateral

Triangle

Equilateral

Triangle

15° angle

