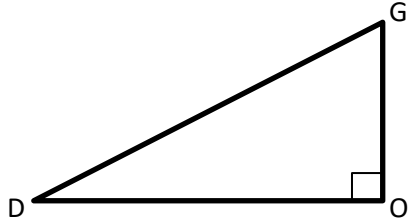
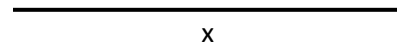


- Basic Construction Skills:
- Copy Segment
 - Bisect Segment
 - Copy Angle
 - Bisect Angle

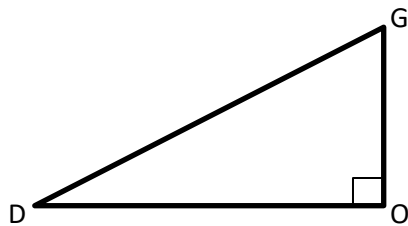
1. Given right triangle $\triangle DOG$, construct a 45° angle with a vertex at O.



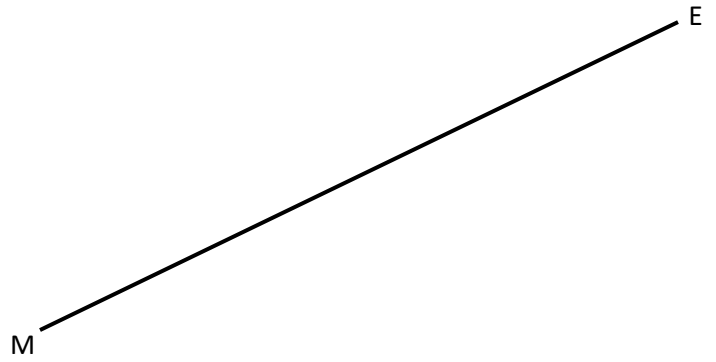
2. Construct equilateral triangle $\triangle RED$ with side lengths of x .



3. Construct the median of $\triangle DOG$ from D. *A median is the segment which connects the midpoint of a side of a triangle to the opposite vertex.*



4. Construct \overline{MY} such that $MY = \frac{1}{8}(ME)$



5. Construct \overline{MY} such that $MY = 3.5(ME)$



6. Draw triangle $\triangle ABD$ given the angle measures of A and B with side length AB = given length c.

