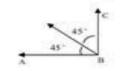
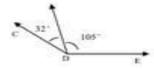
Math Practice: Angles (4.MD.7) Decomposing & Recomposing

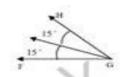
Find the value of each angle.



∠ ABC =



∠ CDE =



∠ FGH



X ==



X= -



X ==

Thinking It Through



After looking at the clock, Lisa realized that when the hands are on the 12 and 1 they form a 30° angle. What is the measure of the angle when the hands are one the 12 and 3? Explain your answer.



Mary was riding the Ferris Wheel at the local fair. She counted the number of times it made a complete rotation. She noted that it made 4 complete rotations before letting her off, How many total degrees did the Ferris Wheel rotate before letting Mary off? Explain your answer.