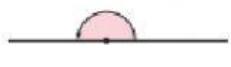
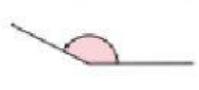
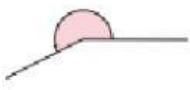


Classifying Angles

7th Grade Worksheet

Revolution	Straight Angle	Right Angle
		
One complete turn. One revolution = 360° .	$\frac{1}{2}$ turn 1 straight angle = 180° .	$\frac{1}{4}$ turn 1 right angle = 90° .
Acute Angle	Obtuse Angle	Reflex Angle
		
Less than a $\frac{1}{4}$ turn. An acute angle has size between 0° and 90° .	Between $\frac{1}{4}$ turn and $\frac{1}{2}$ turn. An obtuse angle has size between 90° and 180° .	Between $\frac{1}{2}$ turn and 1 turn. A reflex angle has size between 180° and 360° .

Exercise

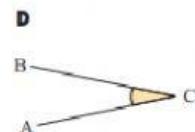
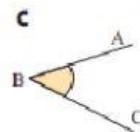
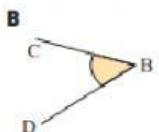
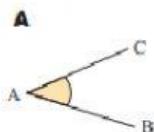
1. Match the names to the correct angles:

a \widehat{ABC}

b \widehat{CAB}

c \widehat{BCA}

d \widehat{CBD}



2. Find the size of these angles without your protractor:

a \widehat{ABC}

b \widehat{DBC}

c \widehat{ABD}

d \widehat{ABE}

