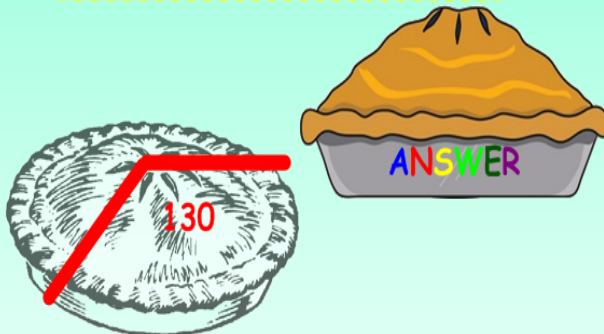


# 4MD6

# Worksheet video 1 Name \_\_\_\_\_

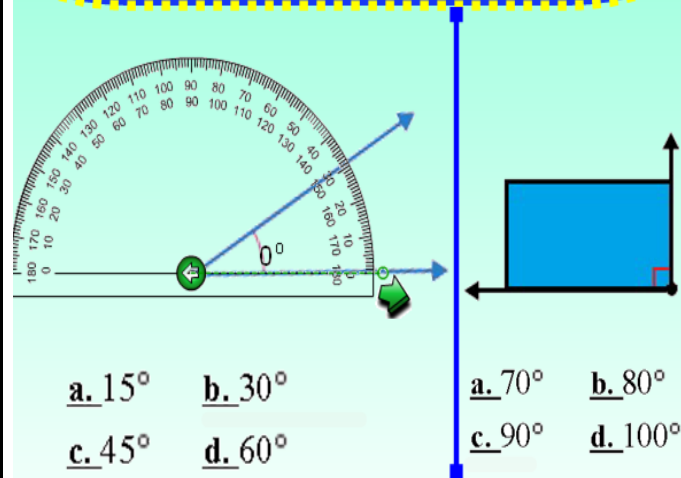
## Problem 1

Gina has part of a pie that measures 130 degrees. She cuts the pie into four smaller pieces. Two of the pieces are 25 degrees each. The other two pieces are the same angle size. What are the angle measures of the two unknown pieces of pie?



## Problem 2

In the first problem read the protractor to determine the angle. The angle of the rectangle can be measured without a protractor.



a.  $15^\circ$

b.  $30^\circ$

a.  $70^\circ$

b.  $80^\circ$

c.  $45^\circ$

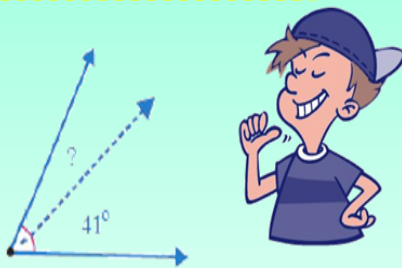
d.  $60^\circ$

c.  $90^\circ$

d.  $100^\circ$

## Problem 3

Harper drew an angle measuring 65 degrees. He divided the angle and measured one of the new angles formed. This angle measures 41 degrees. Find the measure of the other angle.



## Problem 4

Valerie and her friends are eating pizza. There is one slice left. The slice formed the angle shown. What is the measure of the angle shown?

Read the protractor to find the angle.

