

1 Warm-up: True or False

2-min Warm-up — True or False? Circle one.

A line segment has 2 endpoints. T / F

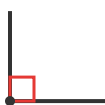
A ray goes on forever in both directions. T / F

A point shows an exact spot. T / F

A line has 2 endpoints. T / F

2 Learn: The Right Angle

A **right angle** makes a perfect square corner — like the corner of a book or a door. We mark right angles with a small square. □



Right angle
(square corner)



Smaller than a right angle



Bigger than a right angle

3 Estimate First! Right Angle or Not?

Estimate First! Look with just your eyes: is each angle a right angle? Write your estimate, THEN check with the corner of an index card.



My estimate (yes/no): _____
Card check (yes/no): _____



My estimate (yes/no): _____
Card check (yes/no): _____



My estimate (yes/no): _____
Card check (yes/no): _____



My estimate (yes/no): _____
Card check (yes/no): _____

4 Count Right Angles in Shapes

How many right angles does each shape have? Mark each one with a small □.



Square
_____ right angles



Rectangle
_____ right angles



Triangle

_____ right angles



Circle

_____ right angles

5 Two Ways to Check an Angle

Two Ways to Check — Show two different ways to test if the corner of your desk is a right angle.

Ideas: corner of paper, corner of a book, fold a circle twice...

Strategy 1: _____

Strategy 2: _____

Was it a right angle? _____