

Name: _____ Period: _____ Date: _____

Find and Identify Angles in Real Life Objects

Angles are everywhere!

How many angles can you find?



Sketch an acute angle at the bottom of the climbing ramp.

Find and outline other acute angles on the photo - can you find 3 more?

Now find the following types of angles on the photo and fill out the chart below.

Math 4

Name of angle

Sketch of angle

Choose one: Less than 90°
More than 90° Equal to 90°
Equal to 180°

Acute Angle		
Obtuse Angle		
Right Angle		
Straight Angle		

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Find and Identify Angles in Real Life Objects Math 4

Now you are ready to visit each station!

- Look carefully at a photograph at your station.
- Find the same photograph on this worksheet. Read the instructions beneath it.
- Find and Identify different angles, drawing the angles onto the photograph in your worksheet. Look for extra angles if you can!

Aquarium

Find at least 2 acute angles and 2 obtuse angles. Sketch it on the photo.

What kind of angle is formed between each arm of the starfish?

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Find and Identify Angles in Real Life Objects Math 4

What angle do you see in the crab claw?

Can you find a straight angle and a right angle?

Find and identify at least 3 obtuse angles and 3 acute angles.

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Find and Identify Angles in Real Life Objects Math 4 **At the Park**

Draw and identify at least 2 right angles and 1 acute angle in the photograph above.

Draw and identify at least 2 types of each angle on the playground above.

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Find and Identify Angles in Real Life Objects Math 4

How many acute angles can you find on the stroller?

Can you find an acute angle next to an obtuse angle that together create a straight line?

Draw and identify at least 1 of each type of angle in the bicycle and the rack.

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Find and Identify Angles in Real Life Objects Math 4

Amusement Park

Can you find 5 acute angles, 2 right angles, 1 obtuse angle, and 1 straight angle?

Find and identify at least 2 of each type of angle in the ride shown above.

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Find and Identify Angles in Real Life Objects Math 4

Find and identify at least 2 of each type of angle in the ride shown above.

Find and identify at least 2 of each type of angle in the ride shown above.

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Find and Identify Angles in Real Life Objects Math 4 In the City

Find and identify at least 2 of each type of angle in the photograph above.

How many acute angles and right angles can you find in the crosswalk sign?

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Find and Identify Angles in Real Life Objects Math 4

Find and identify 3 angles in the letters, 2 angles on the taxi, and 1 angle on a building.

What angles do you see in the cones? What angles are in the crosswalk lines?

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Find and Identify Angles in Real Life Objects Math 4 **At the Beach**

What kind of angle is formed when an umbrella is closed?

Find 2 obtuse angles and 2 acute angles in the chairs.

What kind of angle is formed when a lounge chair is leaning back?

What kind of angles are formed with the paddle and the water. Can you find 2 kinds? Find and label them.

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Find and Identify Angles in Real Life Objects Math 4

Find and label 2 of each type of angle in each lifeguard chair.

What angles can you find in the sails? Find and label them.

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Find and Identify Angles in Real Life Objects Math 4 Reflection:

Which type of angles did you notice the most in the city?

Draw and explain how an acute angle and obtuse angle can create a straight line.

Which type of angles did you notice the most at the amusement park?