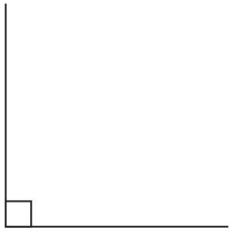


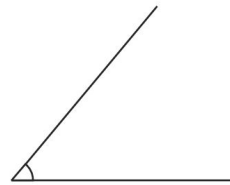
Summer Week 7 - Maths Lesson 1

Can I identify acute, right-angle and obtuse angles?

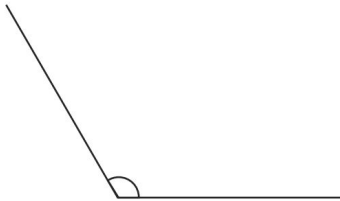
**Red:** Use the information box to help you identify and label the angles below.



Right Angle - a square  $90^\circ$ .



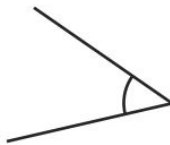
Acute Angle - is smaller than a right angle.



Obtuse Angle - is greater than a right angle but less than a straight line (as anything over  $180^\circ$  is a reflex angle).

Write the type of angle:

1.



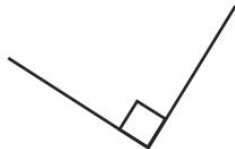
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2.



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3.



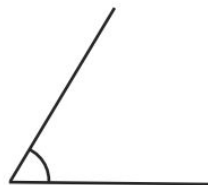
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4.



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5.



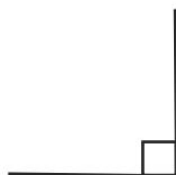
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6.



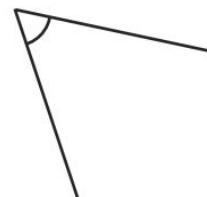
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7.



\_\_\_\_\_

8.



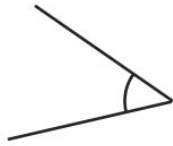
\_\_\_\_\_

Can I identify acute, right-angle and obtuse angles?

**Yellow:** Identify and label the angles below: acute, right-angle or obtuse?

Write the type of angle:

1.



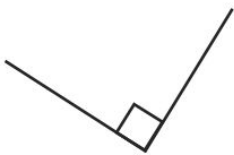
\_\_\_\_\_

2.



\_\_\_\_\_

3.



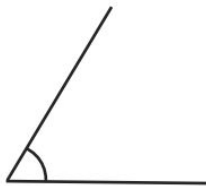
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4.



\_\_\_\_\_

5.



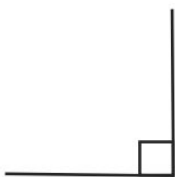
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6.



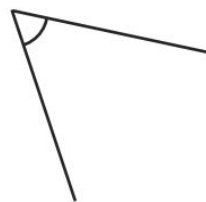
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7.



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8.

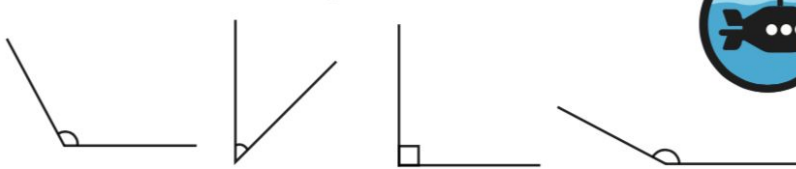


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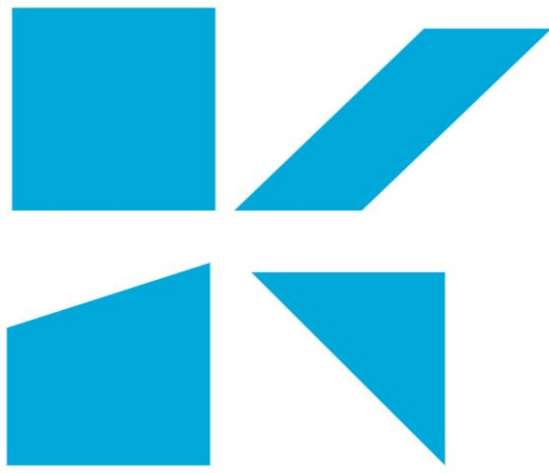
Can I identify acute, right-angle and obtuse angles?

**Green:** Use your knowledge to help answer these questions. Write your working out into your books or on paper.

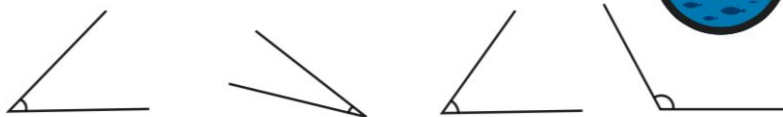
1) Circle the obtuse angles:



2) Look at these shapes. Label each of the interior angles as obtuse, acute or a right angle.



- 1) Which angle is the odd one out?  
Explain your answer in your book.



- 2) Romesh says, "A triangle can have two obtuse angles."

Is he correct? \_\_\_\_\_

Prove it in your book.