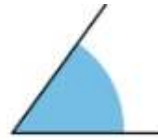




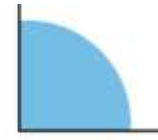
Summer week 5 Lesson 4 – 21.05.20

LO: To measure angles in degrees

Model



ACUTE ANGLE
Less than 90 Degree



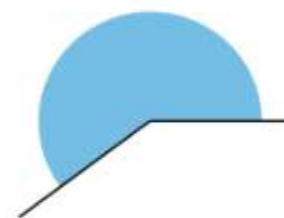
RIGHT ANGLE
Exact 90 degree



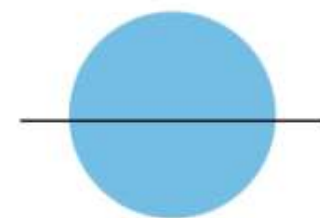
OBTUSE ANGLE
Greater than 90
degree and less than
180 degree



STRAIGHT ANGLE
Exact 180 Degree



REFLEX ANGLE
Greater than 180
Degree



FULL ROTATION
Exact 360 Degree

Now
complete
these:

- A - reflex angle;
- B - right angle;
- C - right angle;
- D - reflex angle

1b. Label each image with the name of the angle.



How many degrees will I move through if I turn from N to W clockwise?

270°

How many degrees will I move through if I turn from S to W clockwise?

90°

How many degrees will I move through if I turn from NE to N anti-clockwise?

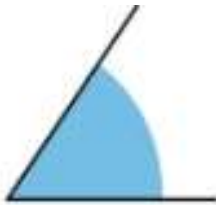
45°

Year 5 Maths

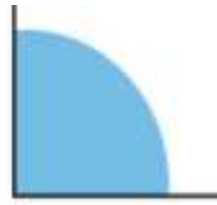
Summer week 5 Lesson 4 – 21.05.20

LO: To measure angles in degrees

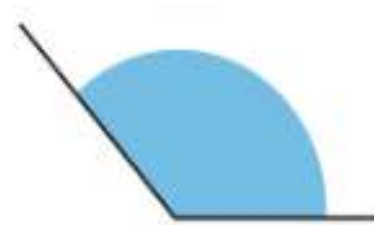
Model:



ACUTE ANGLE
Less than 90 Degree



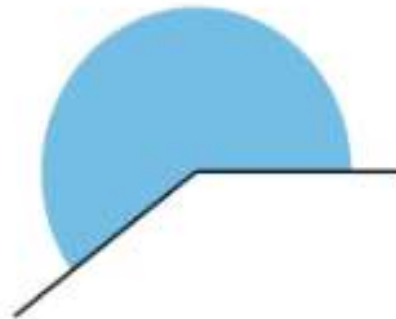
RIGHT ANGLE
Exact 90 degree



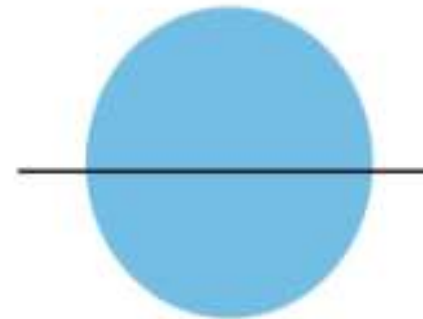
OBTUSE ANGLE
Greater than 90
degree and less than
180 degree



STRAIGHT ANGLE
Exact 180 Degree



REFLEX ANGLE
Greater than 180
Degree



FULL ROTATION
Exact 360 Degree

Task 1	Task 2	Task 3
<p>6a. A – right angle; B – acute angle; C – reflex angle; D – obtuse angle</p> <p>6a. Label each image with the name of the angle.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>A. </p> </div> <div style="text-align: center;"> <p>B. </p> </div> <div style="text-align: center;"> <p>C. </p> </div> <div style="text-align: center;"> <p>D. </p> </div> </div> <p>★</p> <p>8a. How many degrees will I move through if I turn from NE to N anti-clockwise?</p> <div style="text-align: center;"> </div> <p>★</p> <p>45°</p>	<p>A – right angle; B – acute angle; C – obtuse angle; D – obtuse angle</p> <p>11a. Label each image with the name of the angle.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>A. </p> </div> <div style="text-align: center;"> <p>B. Minute hand moves from 5 to 15 clockwise</p> </div> <div style="text-align: center;"> <p>C. Minute hand moves from 4 to 9 clockwise.</p> </div> <div style="text-align: center;"> <p>D. SW to N clockwise</p> </div> </div> <p>★</p> <p>11b. Label each image with the name of the angle.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>A. </p> </div> <div style="text-align: center;"> <p>B. Minute hand moves from 7 to 12 clockwise.</p> </div> <div style="text-align: center;"> <p>C. SW to NW anti-clockwise</p> </div> <div style="text-align: center;"> <p>D. SE to NE anti-clockwise</p> </div> </div> <p>★</p> <p>A – acute angle; B – obtuse angle; C – reflex angle; D – right angle</p>	<p>9b. How many $\frac{1}{8}$ turns are equal to 270°?</p> <div style="text-align: center;"> </div> <p>★</p> <p>6 turns</p> <p>9a. How many $\frac{1}{8}$ turns are equal to 180°?</p> <div style="text-align: center;"> </div> <p>★</p> <p>4 turns</p> <p>10a. Use >, < or = to complete the equation.</p> <div style="text-align: center;"> 135° \neq $\frac{3}{8}$ turn </div> <p>★</p>