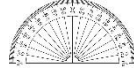


Angles

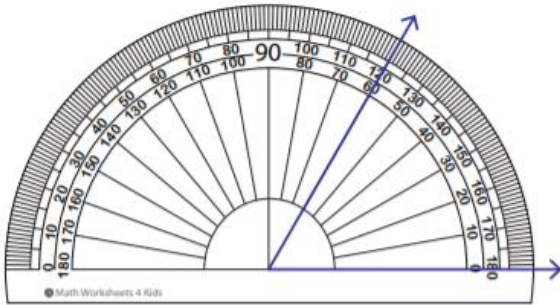


Watch this YouTube video. This will show you how to use a protractor to measure angles - <https://www.youtube.com/watch?v=R4giTrUEF2k&t=45s>

Play this online game to practise how to measure angles in whole-number degrees using a protractor - <https://www.mathplayground.com/measuringangles.html>

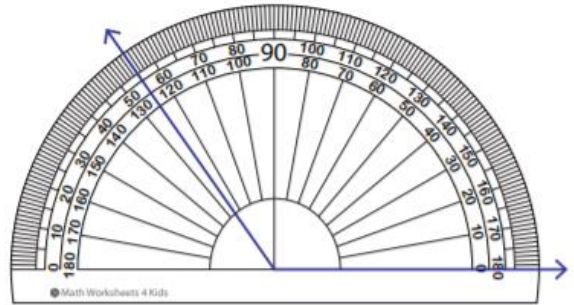
Ex A. Read the protractor and measure each angle.

1)



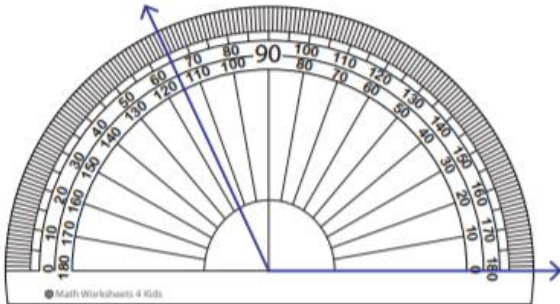
Angle: _____

2)



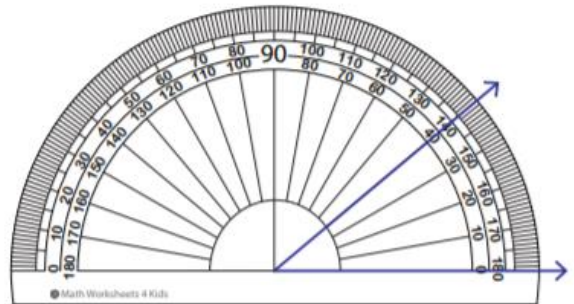
Angle: _____

3)



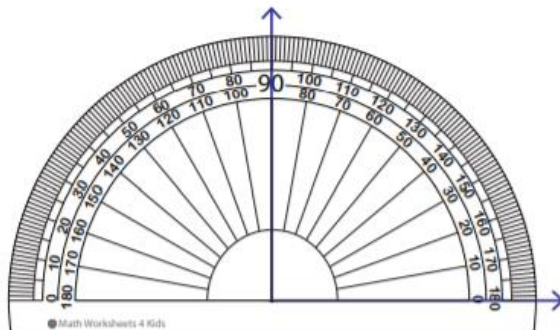
Angle: _____

4)



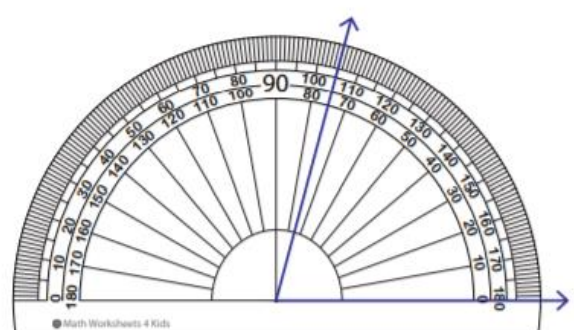
Angle: _____

5)



Angle: _____

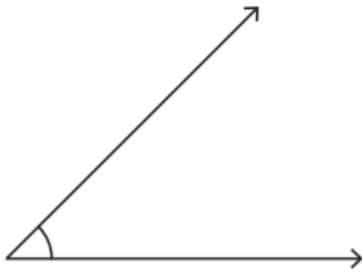
6)



Angle: _____

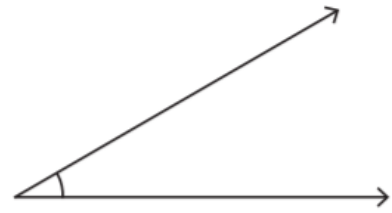
Ex B. Measure the following angles. (You need to print this page)

1)



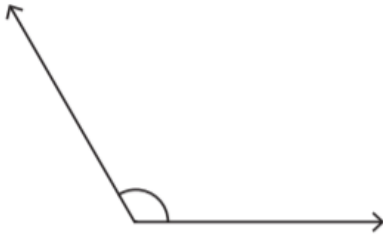
Angle: _____

2)



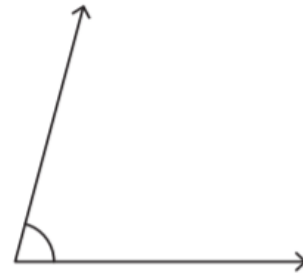
Angle: _____

3)



Angle: _____

4)



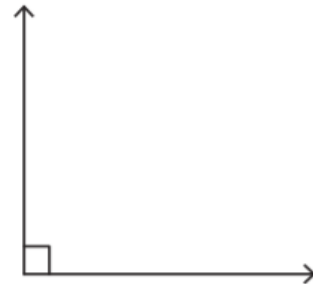
Angle: _____

5)



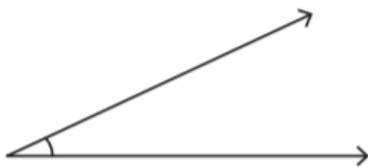
Angle: _____

6)



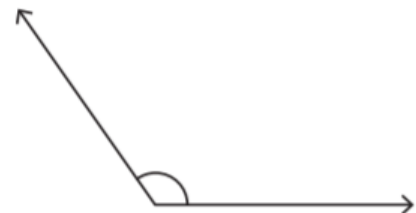
Angle: _____

7)



Angle: _____

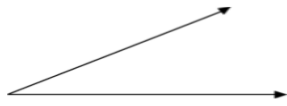

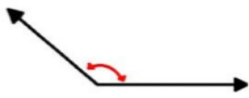


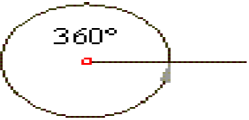
8)

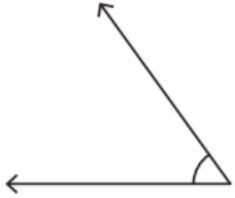


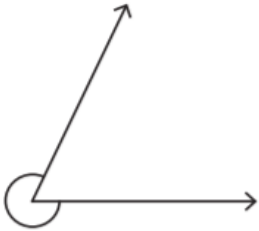
Angle: _____

Ex C. Determine if the angle shown is acute, obtuse, right, straight or reflex.

Types of angles

<p>Acute Angle - an angle which is less than 90°</p> 	<p>Right Angle - an angle that is 90° exactly</p> 	<p>Obtuse Angle - an angle that is greater than 90° but less than 180°</p> 
<p>Straight Angle - an angle that is 180° exactly</p> 	<p>Reflex Angle - an angle that is greater than 180° but less than 360°</p> 	<p>Full rotation - an angle that is 360° exactly, one complete revolution.</p> 

1) 

2) 

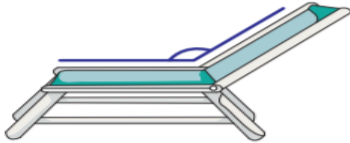
B) 1) Which of the following is a right angle?

a)  b)  c) 

2) Which of the following is an obtuse angle?

a)  b)  c) 

C) Identify the type of each angle.

1) 

2) 

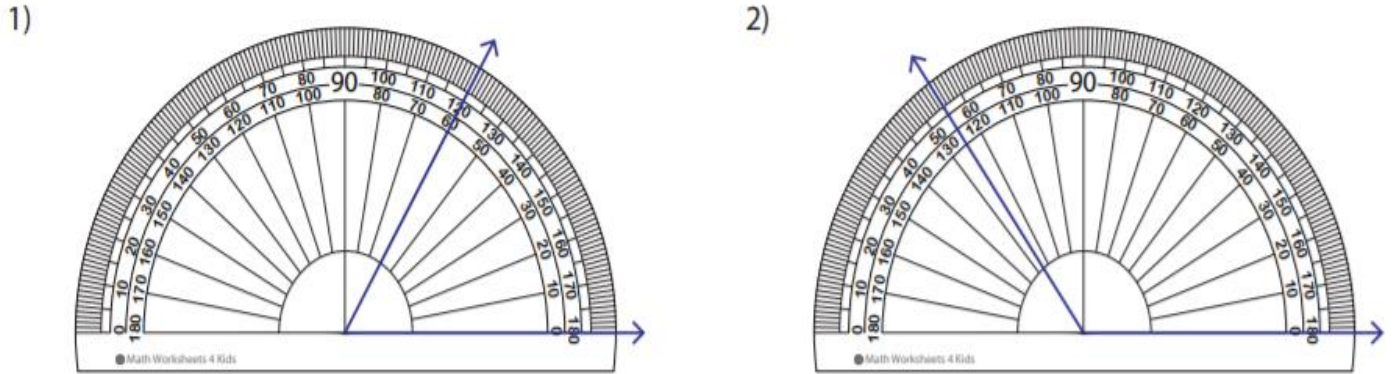
D) Identify the type of angle formed by the hands of each clock.

1) 

2) 

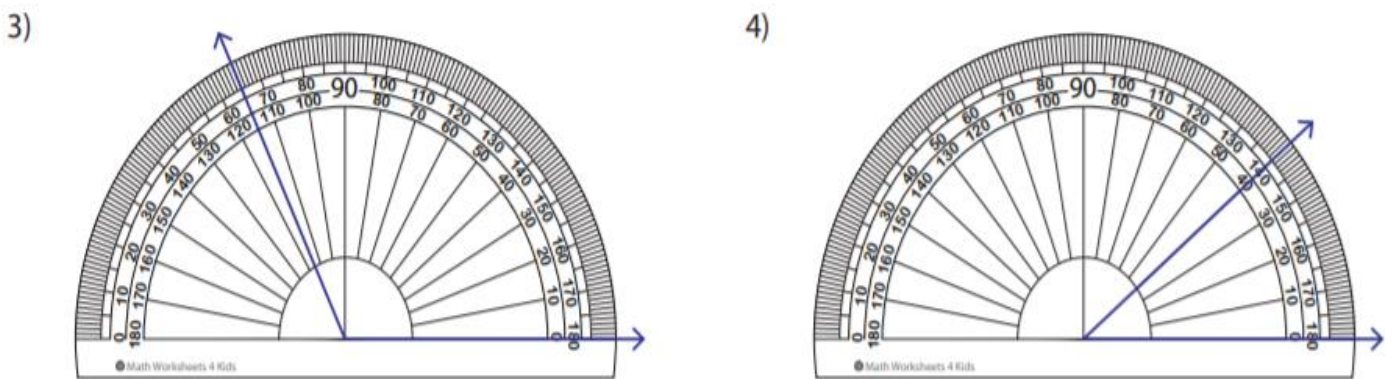
Angles Answer Sheet

Ex A. Read the protractor and measure each angle.



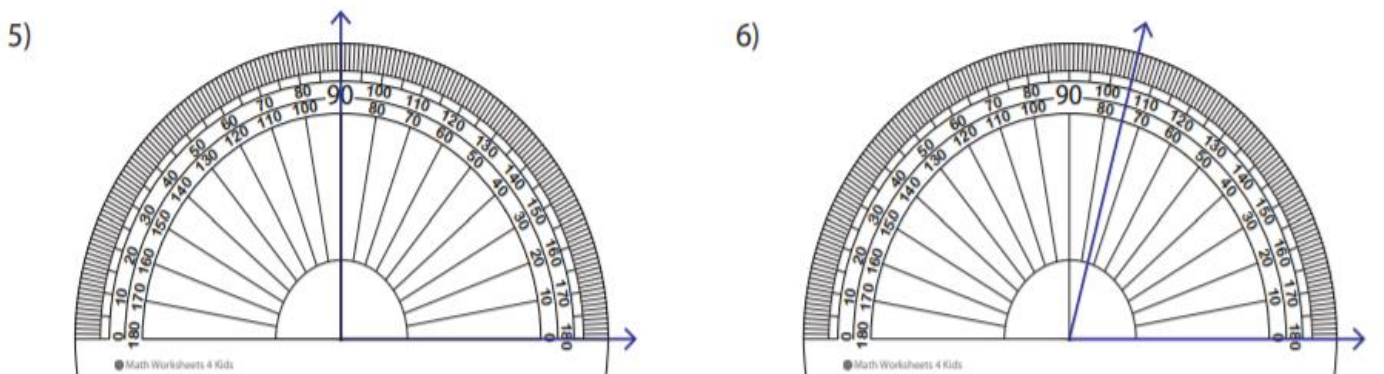
Angle: 60°

Angle: 125°



Angle: 115°

Angle: 40°

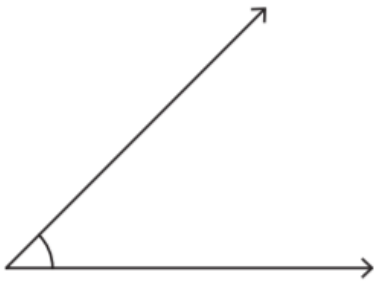


Angle: 90°

Angle: 75°

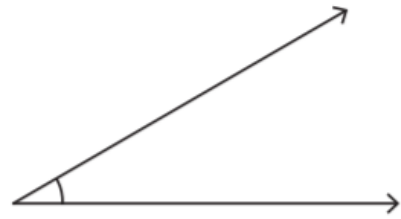
Ex B. Measure the following angles. (You need to print this page)

1)



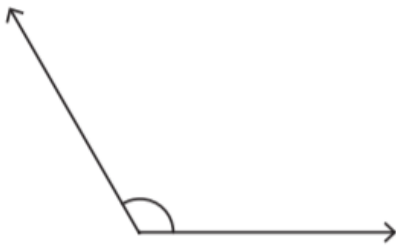
Angle: 45°

2)



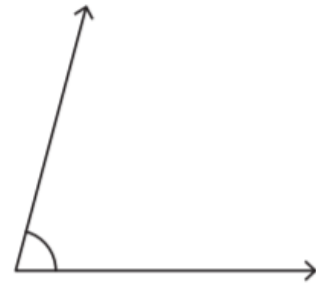
Angle: 30°

3)



Angle: 120°

4)



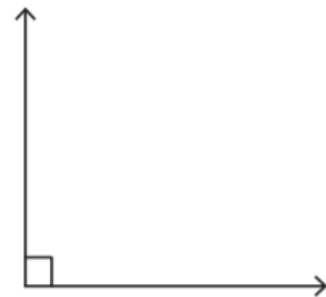
Angle: 75°

5)



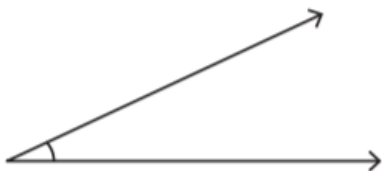
Angle: 150°

6)



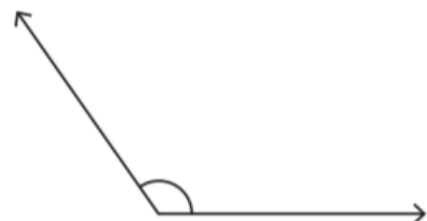
Angle: 90°

7)



Angle: 25°

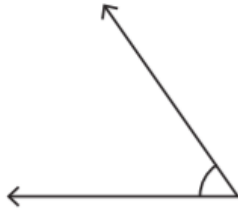
8)



Angle: 125°

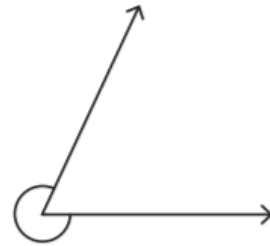
Ex C. Determine if the angle shown is acute, obtuse, right, straight or reflex.

1)



Acute angle

2)



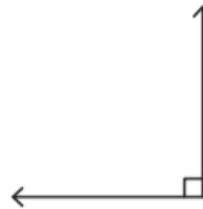
Reflex angle

3) 1) Which of the following is a right angle?

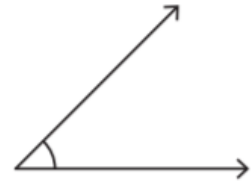
a)



b)



c)



2) Which of the following is an obtuse angle?

a)



b)

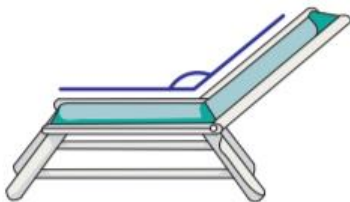


c)



C) Identify the type of each angle.

1)



Obtuse angle

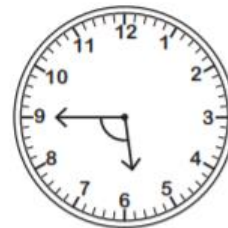
2)



Acute angle

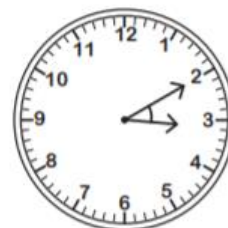
D) Identify the type of angle formed by the hands of each clock.

1)



Obtuse angle

2)



Acute angle