

# Master Maths 7 Worksheet 61

## Types of Angles

# 61

*Name:* \_\_\_\_\_

1. From the list below choose the correct name for the following angle sizes.

REFLEX ACUTE OBTUSE  
RIGHT ANGLE STRAIGHT ANGLE

Size of Angle	Name
$90^\circ$	
$0 - 90^\circ$	
$90^\circ - 180^\circ$	
$180^\circ$	
$180^\circ - 360^\circ$	

2. In the boxes under the following angles state if each angle is:

- A** - an acute angle
- B** - a right angle
- C** - an obtuse angle
- D** - a straight angle
- E** - a reflex angle

(a)

(b)

(c)

(d)

(e)

(f)

(g)  $300^\circ$

(h)  $58^\circ$

(i)  $139^\circ$

(j)  $180^\circ$

(k)  $195^\circ$

(l)  $96^\circ$

(m)  $289^\circ$

(n)  $23^\circ$

3. From the list below choose the correct name for each of the following angles and write the correct name under each angle.

$\angle ABC$   $\angle CAB$   $\angle BCA$   $\angle PQR$   $\angle RPQ$   $\angle QRP$

\_\_\_\_\_

\_\_\_\_\_

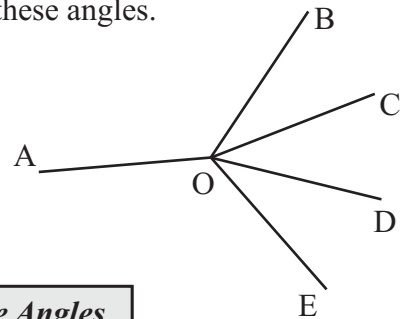
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\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

4. In the diagram below there are 5 acute angles, 5 obtuse angles and 10 reflex angles. Under the diagram list the names (eg  $\angle AOB$ ) of all of these angles.



Acute Angles

Obtuse Angles

Reflex Angles