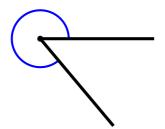
Basic Angle Rules

| Name: | Class: | Date: | | |
|-------|--------|-------|------|---|
| | | Mark | / 15 | % |

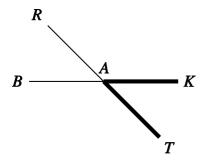
1) Name the type of angle shown below

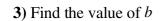
[1]



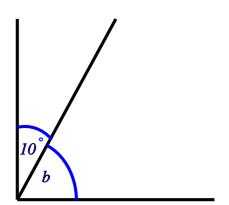
2) Name the highlighted angle by using the letters given.

[1]



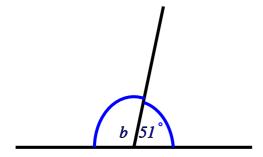


[1]



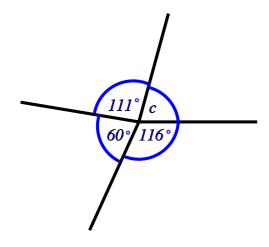
4) Find the value of b

[1]

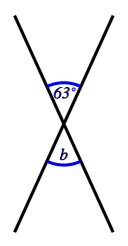


5) Find the value of c

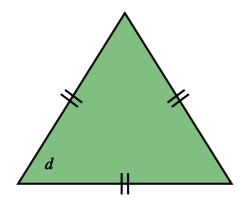
[1]



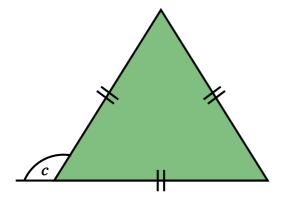
6) Find the value of b [1]



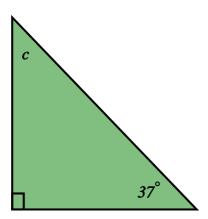
7) Find the value of d [1]



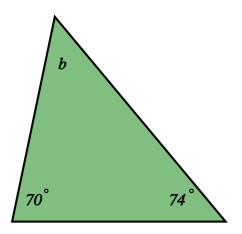
8) Find the value of c [1]



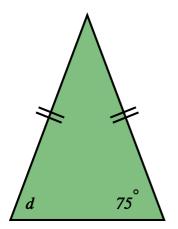
9) Find the value of c [1]



10) Find the value of b [1]

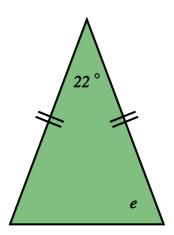


11) Find the value of d [1]

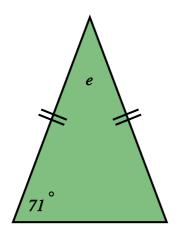


[1]

[1]

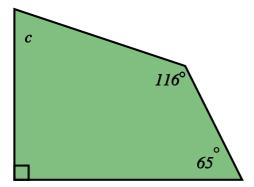


13) Find the value of e [1]



14) Find the supplement of the following angle

9°



Solutions for the assessment Basic Angle Rules

1) reflex

2) KAT or TAK

3) $b = 80^{\circ}$

4) $b = 129^{\circ}$

5) $c = 73^{\circ}$

6) $b = 63^{\circ}$

7) $d = 60^{\circ}$

8) $c = 120^{\circ}$

9) $c = 53^{\circ}$

10) $b = 36^{\circ}$

11) $d = 75^{\circ}$

12) $e = 79^{\circ}$

13) $e = 38^{\circ}$

14) 171°

15) $c = 89^{\circ}$