

1. What measure (in degrees) should be added to the following to make each as a right angle?

i)  $34^\circ + \boxed{\phantom{00}} = 90^\circ$

ii)  $16^\circ + \boxed{\phantom{00}} = 90^\circ$

iii)  $19^\circ + \boxed{\phantom{00}} = 90^\circ$

iv)  $28^\circ + \boxed{\phantom{00}} = 90^\circ$

v)  $78^\circ + \boxed{\phantom{00}} = 90^\circ$

vi)  $38^\circ + \boxed{\phantom{00}} = 90^\circ$

2. Measure the following angles:-



3. What kind of angle (acute, obtuse, right) is made by the hands of these clocks. Also write the time?



Angle

Time



Angle

Time



Angle

Time

4. Identify the following angles as acute, obtuse or right angles:-

- a) 3 degrees -
- b) 12 degrees -
- c) 72 degrees -
- d) 165 degrees -
- e) 90 degrees -
- f) 60 degrees -

5. Count the number of angles and write them in the space given.

