



# Mathematics Homework

Block 4

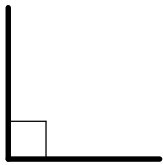
Angles Level 2



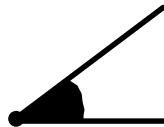
Name: \_\_\_\_\_ Reg. Class \_\_\_\_\_

## Angles

1. For each of the angles shown, say whether it is a **right, acute, obtuse** or **straight** angle.



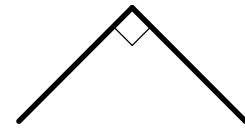
a) \_\_\_\_\_



b) \_\_\_\_\_



c) \_\_\_\_\_



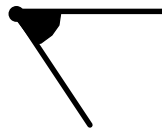
d) \_\_\_\_\_



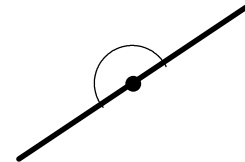
e) \_\_\_\_\_



f) \_\_\_\_\_



g) \_\_\_\_\_



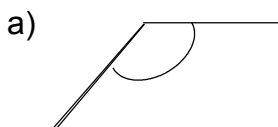
h) \_\_\_\_\_

2. Fill in the blanks, so that the sentences make sense.

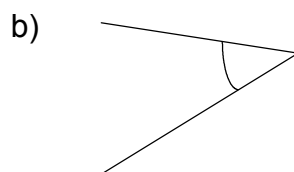
- A right angle is \_\_\_\_\_°.
- At 6 o'clock, the two hands of a clock makes a \_\_\_\_\_ angle.
- There are \_\_\_ right angles in one complete turn.
- Half of a right angle is \_\_\_\_\_°.
- Angles larger than 90° but less than 180° are \_\_\_\_\_ angles.
- 71°, 89° and 15° are examples of \_\_\_\_\_ angles.

An ANGLE MEASURER will be required for some of the following questions

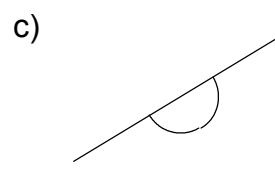
3. Use the correct word from "**ACUTE, RIGHT, OBTUSE** or **STRAIGHT**" to describe each type of angle shown below :-



\_\_\_\_\_



\_\_\_\_\_



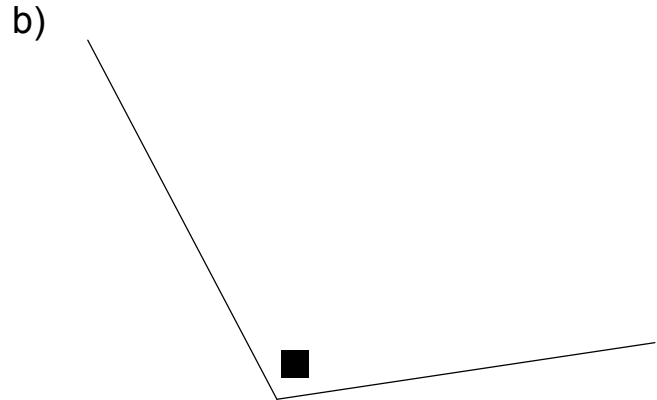
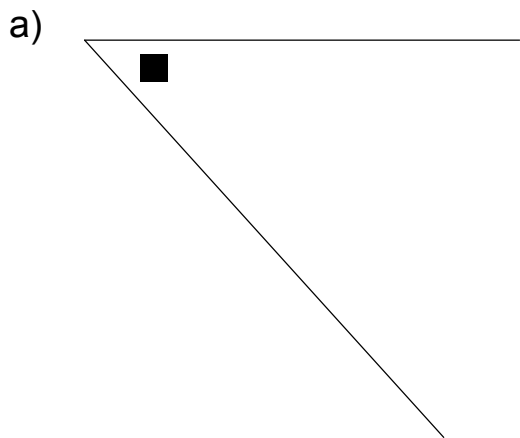
\_\_\_\_\_

4. Look at the angle sizes. Write them in the correct column in the table below.

86°, 113°, 12°, 70°, 180°, 173°, 91°, 90°, 21°

| Acute | Right | Obtuse | Straight |
|-------|-------|--------|----------|
|       |       |        |          |

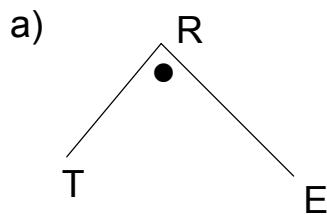
5. Use your angle measurer to measure accurately the size of each angle marked ■.



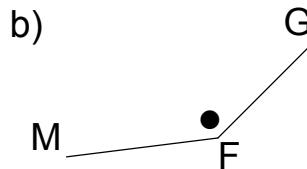
Answer \_\_\_\_\_

Answer \_\_\_\_\_

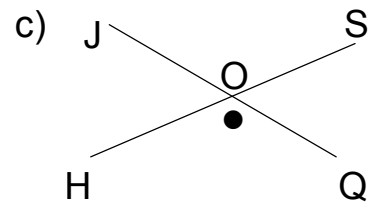
6. Use **three** letters to name the angles marked ●.



Angle \_\_\_\_\_



Angle \_\_\_\_\_



Angle \_\_\_\_\_

7. Draw these angles on a blank sheet of paper as accurately as you can;-

a) 45°

b) 120°

c) 90°

d) 72°

e) 180°

f) 164°

g) 240°