## Maths Homework

## 19/11/18

## Always, sometimes, never

Write always, sometimes or never by each statement.
(1) A right angle is $90^{\circ}$. $\qquad$
(2) An acute angle is between $100^{\circ}$ and $150^{\circ}$. $\qquad$
(3) A reflex angle is between $300^{\circ}$ and $360^{\circ}$. $\qquad$
(4) An obtuse angle is between $90^{\circ}$ and $180^{\circ}$. $\qquad$
(5) The radius of a circle is double the diameter. $\qquad$
(6) The circumference of a circle is greater than the radius. $\qquad$
7)

a) Describe angles A, B, C, D and E. Use words such as right angle, reflex, obtuse and acute.

One angle in this shape measures 40 degrees and another measures 100 degrees.
b) Which angle do you think is 100 degrees?
c) Which angle do you think is 40 degrees?

## 8) Cut out the circle and stick it in your book.

Label the circle using

1. Circumference
2. Radius
3. Diameter

9) If the radius measure 15 cm what would the diameter measure?
10) If the diameter measured 24 cm what would the radius measure?
