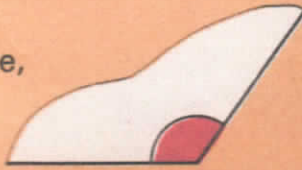


Measuring angles in degrees



An **acute angle** is smaller than a right angle, less than 90° .



An **obtuse angle** is between 1 and 2 right angles, more than 90° , less than 180° .

This angle is larger than 180° . It is called a **reflex angle**.



W 1 Open your **Workbook** at **Page 24**. Is each angle acute, right, obtuse or reflex?
Record your answers like this: **Angle A obtuse**

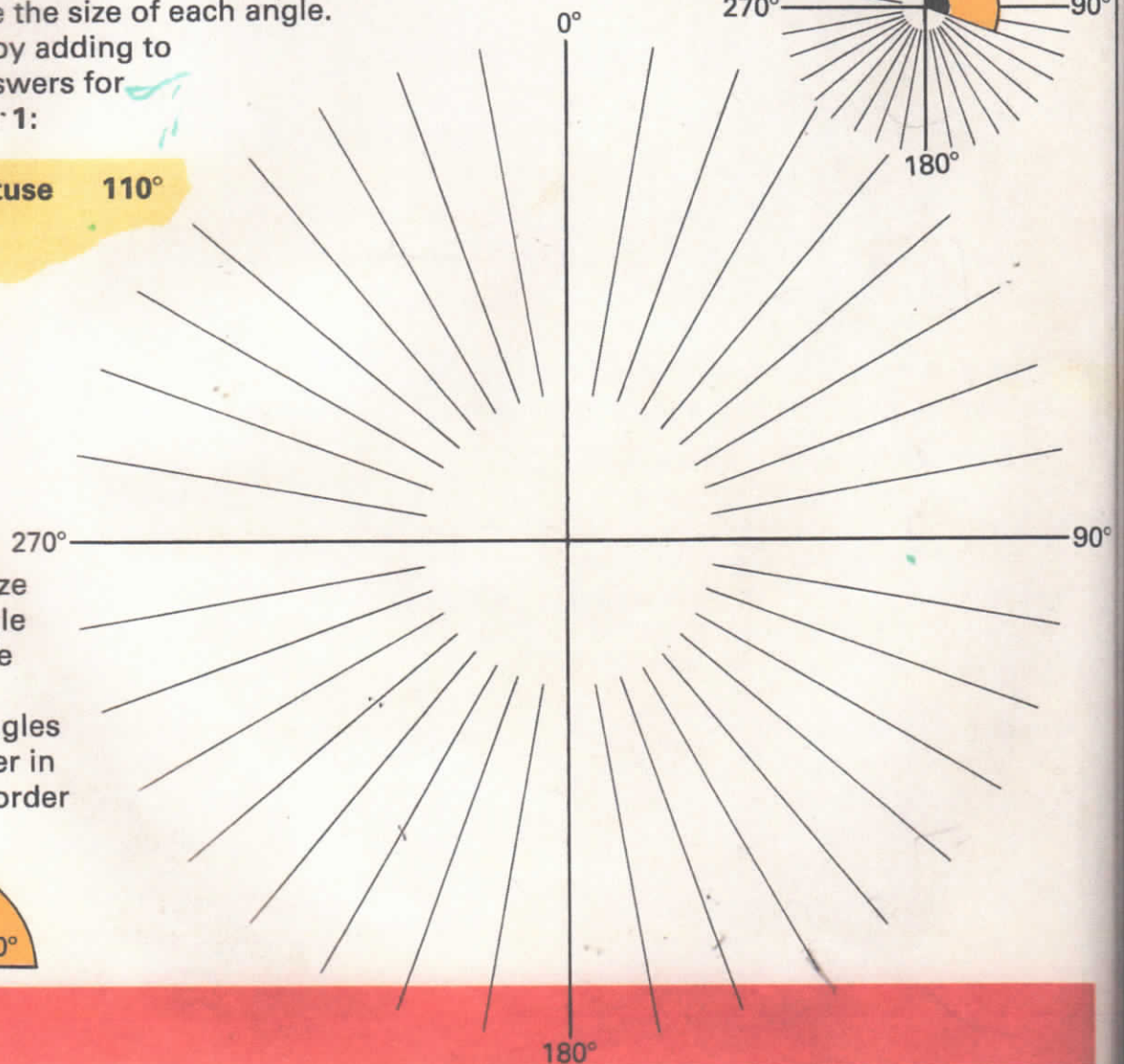
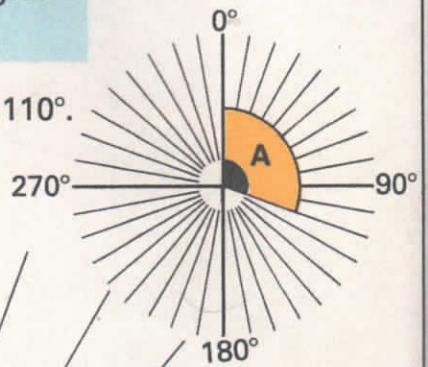
W 2 (a) Cut out the set of angles from **Workbook Page 24**.
(b) The large diagram below can be used to measure angles in degrees. Each interval is 10° .

The corner of the angle must be at the centre of the diagram. One edge of the angle must lie along the 0° line.

Place angle **A** on top of the diagram as shown. Angle **A** is 110° .

(c) Measure the size of each angle. Record by adding to your answers for question 1:

Angle A obtuse 110°
B
C



3 Write the size of each angle on the angle itself. Stick the angles in your jotter in increasing order of size.

