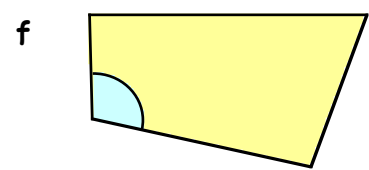
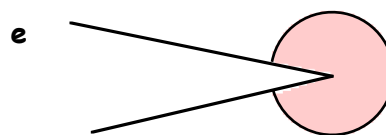
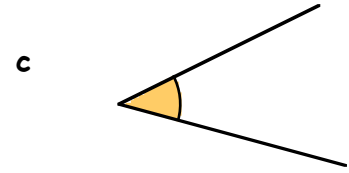
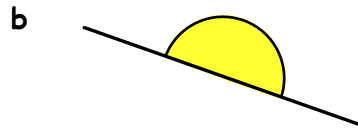
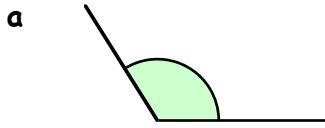


# Mathematics Assessment (CfE) - Level 2

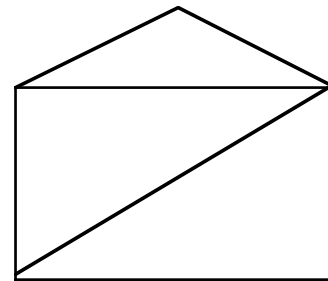
(MTH 2 - 17a)

I have investigated angles in the environment, and can describe and classify angles using appropriate mathematical vocabulary.

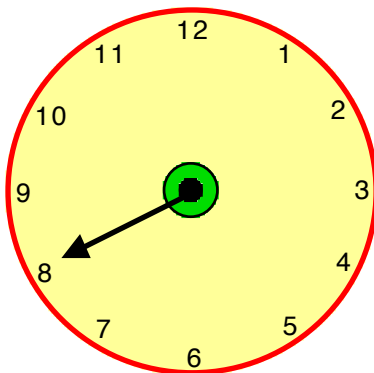
1. Write down the **type** of each coloured or shaded angle shown below :-  
(e.g. acute, obtuse, .....).



2. a Make a neat copy of the diagram shown.  
b Colour all the right angles **blue**.  
c Colour all the acute angles **red**.  
d Colour all the obtuse angles **green**.  
e Colour all the reflex angles **yellow**.



3. On a clock face a hand points to the number 8.  
Where would the hand be pointing to if the hand is rotated :-



- a a half turn  
b a quarter turn **clockwise**  
c a quarter turn **anti-clockwise**  
d a full revolution ?

4. a Draw any shape with four straight sides which has 2 **obtuse** angles.  
b Draw any shape with four straight sides and only 1 **obtuse** angle.  
c Draw a shape with 3 straight sides and 1 **obtuse** angle.  
d Draw a straight sided shape with 4 **obtuse** angles.
5. I'm thinking of an angle in a triangle. I note that it is neither acute nor obtuse.  
What kind of angle must it be ?

6. Write down the (smaller) **type** of angle formed between the hands of a clock at :-  
a 4 o'clock                      b 5.20 pm                      c 21:15.