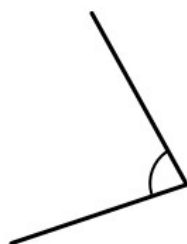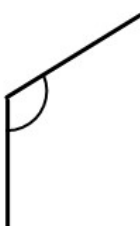1.   Write down whether each shape is acute, obtuse, right, straight or reflex.

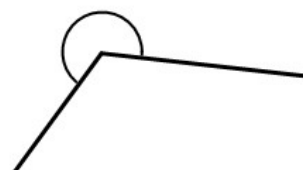(a)   (b)   (c)

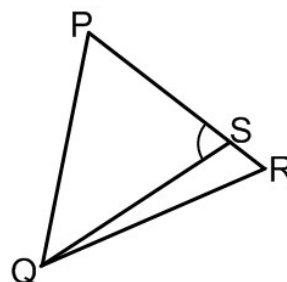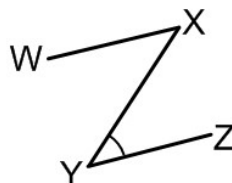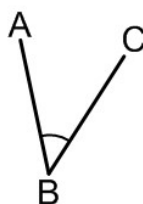(d)   (e)   (f)
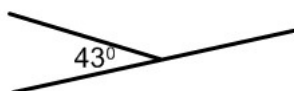

2.   Name the following angles using the letters given.
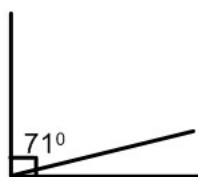

3.   Copy each shape shown here and calculate all the missing angles.
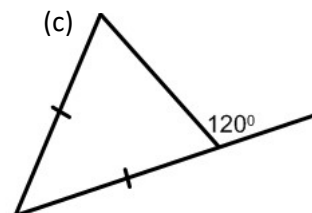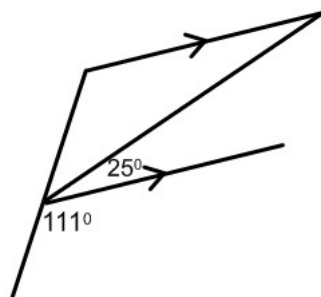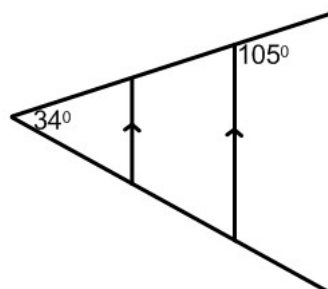
(a)   (b)   (c)

43⁰   71⁰   120⁰

(d)   (e)

25⁰   105⁰

111⁰   34⁰
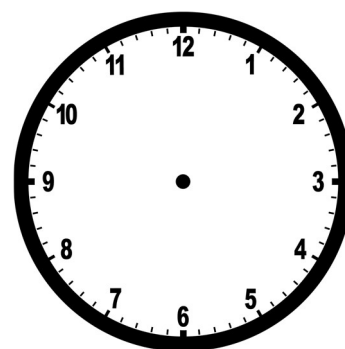
4.   Calculate the small angle between the hands of a clock at;

(a) 2pm   (b) 5pm

(c) 1.30am   (d) 7.15am
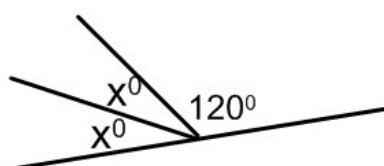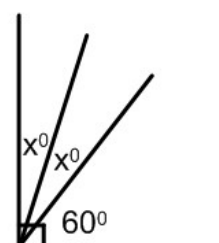
5.   Calculate the size of the exterior angle in a decagon.

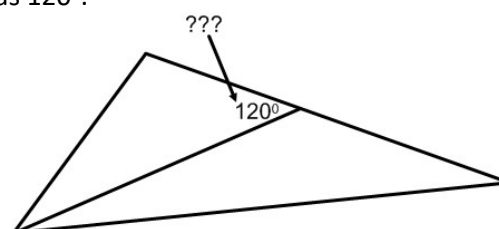6.   Calculate the value of the angle marked x^0.
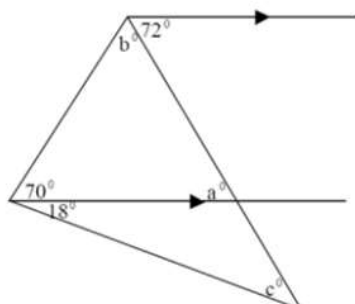
(a)   (b)

x^0
x^0 120^0

x^0 x^0
60^0

7.   Abby measures the missing angle in the shape shown as 120^0.

         Explain why she is wrong.

???
120^0

8.   Calculate the missing angles in the shapes shown.

(a)   (b)

72^0
b^0

70^0
18^0
a^0

c^0

A   B   C
75^0 70^0

E   D