

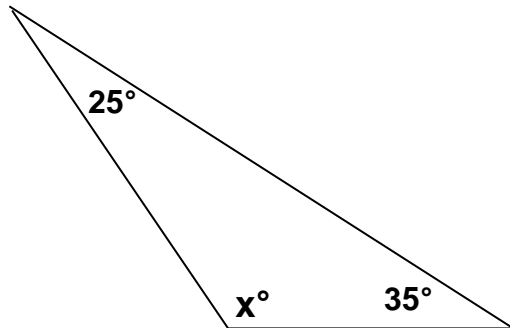
# S1 Homework 26

1. Copy and complete: -

**The complement of  $33^\circ$  is \_\_\_\_\_  $^\circ$ .**

**An angle that is more than  $90^\circ$  but less than  $180^\circ$  is called \_\_\_\_\_ an \_\_\_\_\_ angle.**

2. Calculate the size of the angle marked x.



3. Copy and complete the table.

12 hour clock	11.15 am		6.30 pm		
24 hour clock		1520		0900	2315

4. Change 3 hours 45 minutes to minutes.
5. Marion worked every day from Monday to Friday. She was paid £55 per day. On Saturday she worked some extra hours and was paid £85. How much money did she make altogether for her week's work?
6. If  $a = 4$  and  $b = 5$ , calculate: -

a)  $6a + 7b$                       b)  $10 - 6b$                       c)  $a^2 + b^2$                       d)  $a^3 - 3b$

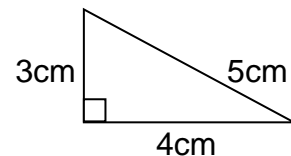
7. Calculate the area **and** the perimeter of these shapes: -

a) Square, sides 6cm

b) 3cm



c)



[IMC 2019 Q1] What is the value of 2019 tenths?