# Mathematics

End of Week 8- Homework

1. Calculate the missing angles of each shape.

a.

X= _____

b.

X=_____

c.

W= _____
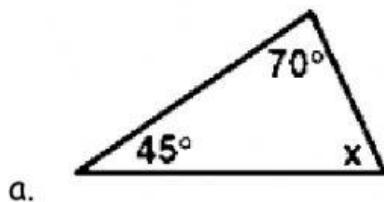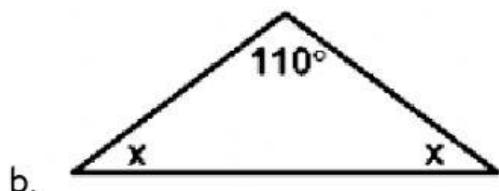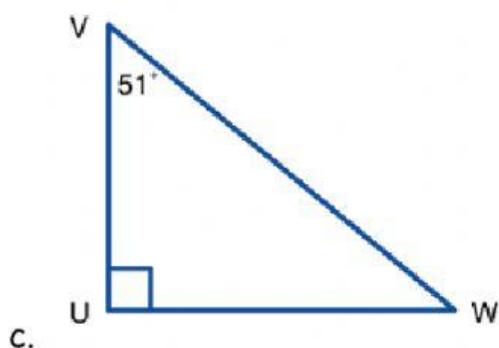
2. Solve the following, Cross cancel if possible. Make sure your answers are in their lowest possible term.

a. $\dfrac{1}{2} \times \dfrac{4}{5} =$

b. $\dfrac{8}{9} \times \dfrac{3}{4} =$

c. $2\frac{1}{2} \times 1\dfrac{1}{5} =$

d. $3\dfrac{1}{3} \times 1\dfrac{1}{5} =$

3. Write the correct angle name for each

acute angle	straight angle	right angle
obtuse angle		reflex angle

a. 60° - _____

b. 180°-_____

c. 267°-_____

4. Name the following shapes.

Rhombus	isosceles triangle	equilateral triangle	rectangle
scalene triangle		trapezium	right-angle triangle

_____

_____

_____
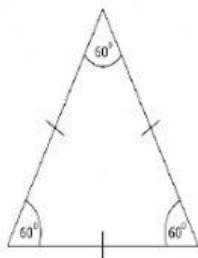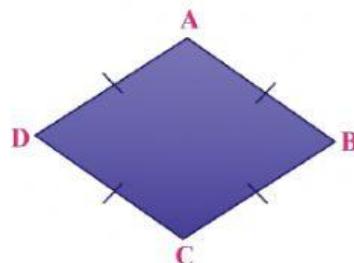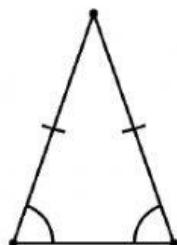
5. Use the calendar below to answer the following questions.

April 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	

a. Complete the calendar correctly.

b. How many Mondays are in the month of April, 2019.

   _____

c. My birthday is the 19th April, which day is my birthday?

   _____

d. What day was the 31st March?

   _____