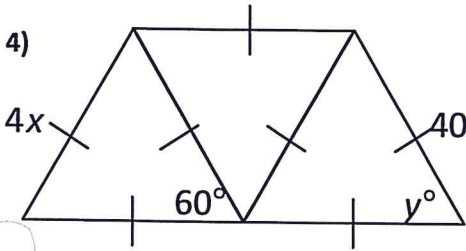
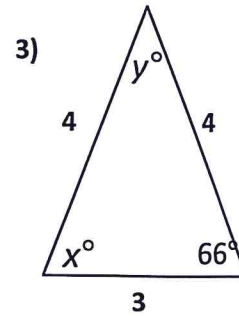
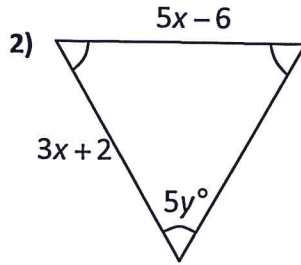
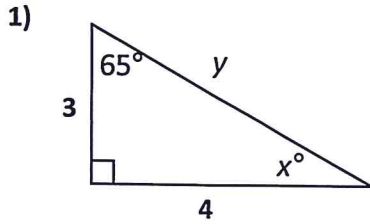


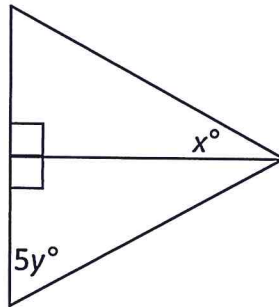
NAME: \_\_\_\_\_ Block: \_\_\_\_\_

**Isosceles and Equilateral Triangles Worksheet**

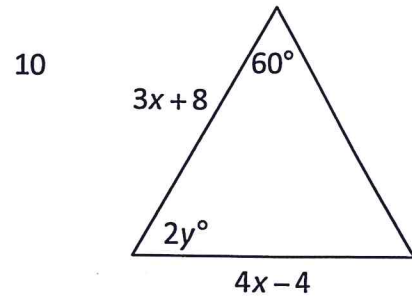
Find the value of x and y



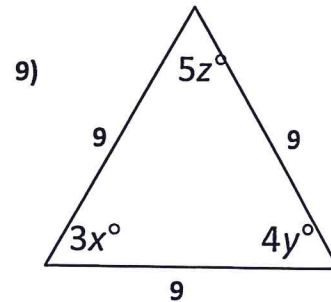
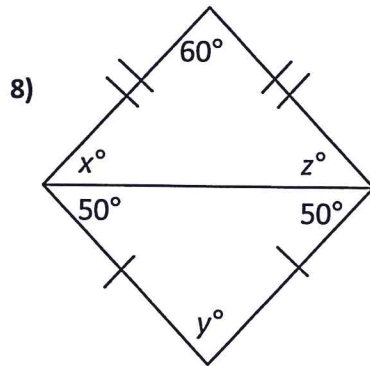
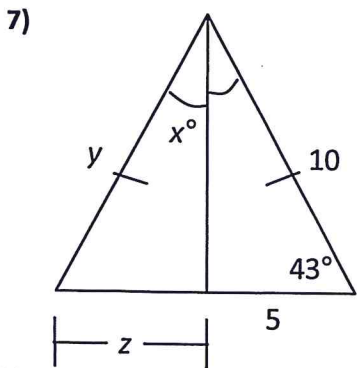
5) Equilateral Triangle



6) Equilateral Triangle



Find x, y and z

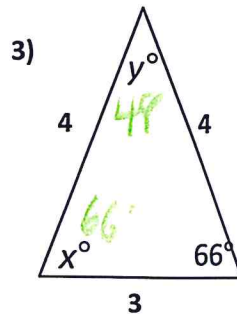
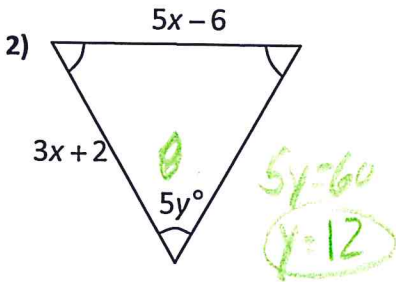
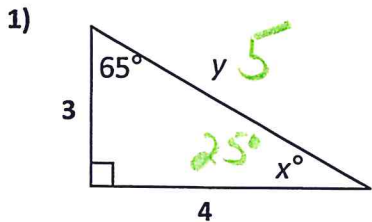


NAME: \_\_\_\_\_

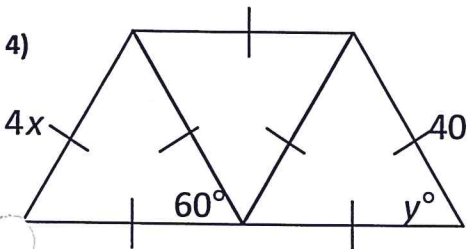
Block: \_\_\_\_\_

### Isosceles and Equilateral Triangles Worksheet

Find the value of x and y

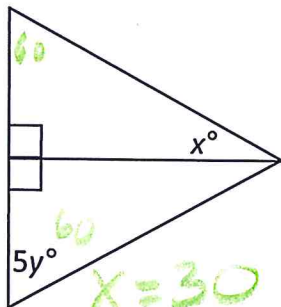


$5x - 6 = 3x + 2$   
 $2x = 8$   
 $x = 4$



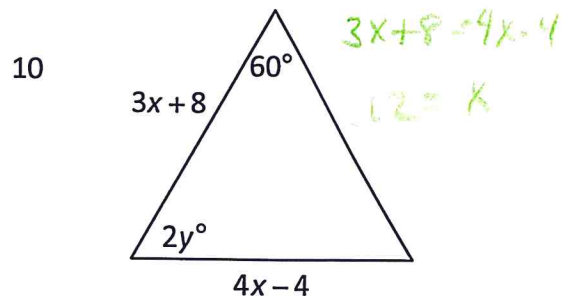
$x = 10$      $y = 60$

5) Equilateral Triangle



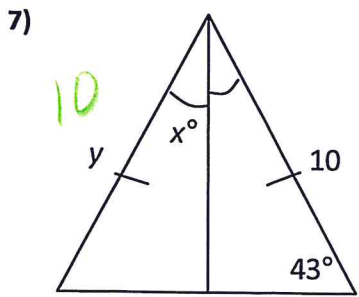
$x = 30$   
 $y = 12$

6) Equilateral Triangle

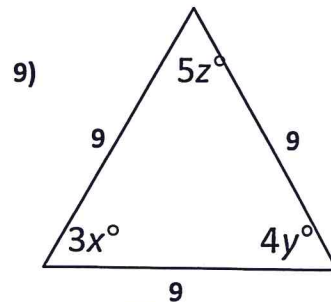
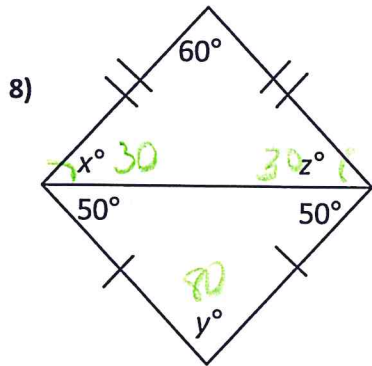


$3x + 8 = 4x - 4$   
 $12 = x$   
 $x = 12$   
 $y = 30$

Find x, y and z



$z = 5$



$x = 20$   
 $y = 15$   
 $z = 12$