

ANSWERS

Revision Homework Sheet 3

1. Solve the equations to find the value of x .

a. $2x + 3 = 15$

6

b. $\frac{x}{3} = 12$

36

c. $4(x - 2) = 20$

7

2a. Give the **Name** of this shape.

Isosceles triangle

2b. Find the size of angle x°

70

2c. Find the size of angle y°

110

3a. Write 0.7 as a percentage 70

b. Write 0.6 as a simplified fraction $\frac{3}{5}$

4. Given the sequence: 3, 7, 11, 15,

a. find the next two terms: 19, 23

b. find the 10th term: 39

c. find the 50th term: 199

