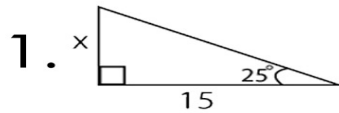


# Math Worksheet

Name: \_\_\_\_\_

Date: \_\_\_\_\_



Answer: \_\_\_\_\_

2.  $f(x) = 10 \times 2^x$  at  $x = -4$

Answer: \_\_\_\_\_

3.  $-4x - 5x < 18$

Answer: \_\_\_\_\_

4.  $(2.53 \times 10^{-5})(4 \times 10^0) =$

Answer: \_\_\_\_\_

5.  $(2x^3 - x^2) - (3x^3 - 2x^2) =$

Answer: \_\_\_\_\_

6. Solve  $x - 18 = -5$ .

Answer: \_\_\_\_\_

7.  $\sqrt{512x^3}$

Answer: \_\_\_\_\_

8.  $\sqrt{x - 8} = \sqrt{-x + 2}$

Answer: \_\_\_\_\_

9. Find the value of  $x$ .  
The distance between  $(4, x)$  and  $(-5, 8)$  is  $\sqrt{155}$

Answer: \_\_\_\_\_

10.  $x^4 + 18x^2 + 72 =$

Answer: \_\_\_\_\_