Name: _____

6th Grade Weekly Math Review Week 24

Solve each problem. Show your work.

1. $4 + 4 \times 9 =$ _____

2. $\frac{7}{8} \times \frac{3}{4} =$ _____

3. 17 is 10% of _____

4. GCF of 8 and 6 = _____

5. $7^2 =$ _____

6. $(15 - 8) \times (8 + 8) =$ _____

7. 3 is 50% of _____

8. $25 + 10 =$ _____

9. Solve the inequality: $x + 8 > 19$

Answer: _____

10. $x - 6 = 7$ $x =$ _____

11. Solve the inequality: $x + 11 \leq 25$

Answer: _____

12. Solve the inequality: $x + 4 \geq 36$

Answer: _____

Name: **ANSWER KEY**

6th Grade Weekly Math Review Week 24

Solve each problem. Show your work.

1. $4 + 4 \times 9 =$ 40

2. $\frac{7}{8} \times \frac{3}{4} =$ $\frac{21}{32}$

3. 17 is 10% of 170

4. GCF of 8 and 6 = 2

5. $7^2 =$ 49

6. $(15 - 8) \times (8 + 8) =$ 112

7. 3 is 50% of 6

8. $25 + 10 =$ 5(5 + 2)

9. Solve the inequality: $x + 8 > 19$

Answer: $x > 11$

10. $x - 6 = 7$ $x =$ 13

11. Solve the inequality: $x + 11 \leq 25$

Answer: $x \leq 14$

12. Solve the inequality: $x + 4 \geq 36$

Answer: $x \geq 32$