



Mystery Box Equations



What number is hiding in the mystery box? Solve the equation to find out!

Part 1: Addition Mysteries

1. $5 + \boxed{?} = 12$. The box is hiding: _____

2. $\boxed{?} + 10 = 25$. The box is hiding: _____

3. $8 + 8 = \boxed{?}$. The box is hiding: _____

4. $20 + \boxed{?} = 50$. The box is hiding: _____

5. $\boxed{?} + 9 = 19$. The box is hiding: _____

Part 2: Subtraction Mysteries

6. $15 - \boxed{?} = 10$. The box is hiding: _____

7. $\boxed{?} - 5 = 5$. The box is hiding: _____

8. $20 - 8 = \boxed{?}$. The box is hiding: _____

9. $100 - \boxed{?} = 50$. The box is hiding: _____

10. $\boxed{?} - 7 = 13$. The box is hiding: _____

Part 3: Multiplication & Division Mysteries

11. $3 \times \boxed{?} = 15$. The box is hiding: _____

12. $\boxed{?} \times 4 = 20$. The box is hiding: _____

13. $18 \div \boxed{?} = 6$. The box is hiding: _____

14. $\boxed{?} \div 2 = 10$. The box is hiding: _____

15. $5 \times 9 = \boxed{?}$. The box is hiding: _____

Answer Key

1. 7 | 2. 15 | 3. 16 | 4. 30 | 5. 10 | 6. 5 | 7. 10 | 8. 12 | 9. 50 | 10. 20 | 11. 5 | 12. 5 | 13. 3 |
14. 20 | 15. 45