

Solve for the Variables

1. $4 + \frac{2}{x} + 8^2 = 69$

2. $\frac{4+x}{x+2} = 1$

3. $\frac{12+x}{x+8} = 1$

4. $\frac{y}{7} + 2 = 3$

5. $10 + (5 \times y + 2) = 37$

6. $\frac{y}{12} + 6 = 6$

7. $\frac{y}{9} + 1 = 2$

8. $\frac{6+x}{x+4} = 1$

9. $6 \times (5 + y) = 60$

10. $(x10)^2 = 100$