

More Solving for a Variable

7th Grade Math

Name: _____

Solve for the indicated variable:

1. $t = 10s$ for s

4. $\frac{m}{n} = 5 + p$ for n

2. $\frac{8m}{b} = t$ for m

5. $\frac{5-x}{y} = z$ for y

3. $y - 5x = 6$ for y

6. $12 + \frac{x}{2} = y$ for x

7. $s = 180n - 360$ for n

9. $\frac{x}{y} = 8$ for y

8. $PV = nRT$ for T

10. $\frac{5-x}{z} = y$ for z

Solve for x (old stuff)

11. $7 - 2x = 21$

13. $6 + 3(3x - 4) = 29$

12. $4(x - 4) = -2(x - 1)$