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

Literal Equations 2

Solve for the variable indicated.

1. Solve for r: $d=rt$
2. Solve for C: $R=\frac{CS}{d}$
3. Solve for b: $P=a+b+c$
4. Solve for b: $A=\frac{a+b}{2}$
5. Solve for a: $ax+b=c$
6. Solve for y: $Ax+By=C$
7. Solve for I: $E=IR$
8. Solve for t: $5t-2r=25$
9. Solve for y: $2x-8y=-20$
10. Solve for y: $-4x+2y=12$
11. Solve for m: $E=mc^{2}$
12. Solve for w: $CD=\frac{12ds}{w}$