**Solving Literal Equations**

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| Bellwork: Solve the following equations for the variable. | Show your work here! | | |
| Definition of Literal Equations  Examples of Literal Equations:  What does it mean to solve for x? | A literal equation is an equation that has more than .  .  What is the most common type of literal equation? .  Give an example of a formula. .  In you are given values for some of the and you need to solve for the . .  To solve for \_\_\_ would mean to get \_\_\_\_ by itself on \_\_\_\_\_\_ side of the equation, with no \_\_\_\_\_’s on the other side. | | |
| For what variable are the follow equations already solved for? | Solved for: | Solved for: | Solved for: |
| How would we solve the equations above for a new variable? | Solve for r. | Solve for h. | Solve for x. |
| What is the difference between the equations we just solved and the equations we solved for bellwork? |  | | |
| Getting Started…Solve the equations for the indicated variable. |  | | |
| Stay on Course… Solve the equations for the indicated variable. |  | | |
| Finish Line… Solve the equations for the indicated variable. |  | | |