Algebra I

4-10 Problems Without Solutions

Solve. If a problem has no solution, explain. If a problem is missing information, state the missing information and find a situational solution.

1) A pool is surrounded by a deck 3.5 m wide. Find the area of the pool if the area of the deck is 301 m^2 .

5) Ben weighs 30 lb more than Ann, and their canoe weighs twice as much as Ben. If their canoe weighed 20 lb less, its wieght would equal the sum of Ann's and Ben's weights. How much do Ann, Ben, and the canoe each weigh?

