Possible Solutions

Using the following equation, create a real-world problem or scenario to match.

$$5.75x - 4.50 = 16$$

Solution 1

Billy receives \$5.75 for allowance each month. However, he spent \$4.50 to go to the movies. How many months did it take Billy to save the \$16 in his account?

Solution 2

Susie babysits the toddler next door to earn extra money. She charges \$5.75 per hour. However, she used \$4.50 to buy snacks for the toddler. She now has \$16. How many hours did Susie babysit?