

Raking Leaves



Three kids helped their mom rake leaves. She told them that she would pay them a dime for each minute they worked. When they were done, they told her the following things:

- Adam: We all started at 9:00 and I stopped at 9:30.
- Beth: I worked 10 minutes longer than Adam.
- Charlie: I worked until 10:00 so I could finish it all up.

If their mother paid them each their separate amounts using exactly 14 coins each, how much did she pay them and what coins did she use?

