

6.NS Movie tickets

Task

Hallie is in 6th grade and she can buy movie tickets for \$8.25. Hallie's father was in 6th grade in 1987 when movie tickets cost \$3.75.

- a. When he turned 12, Hallie's father was given \$20.00 so he could take some friends to the movies. How many movie tickets could he buy with this money?
- b. How many movie tickets can Hallie buy for \$20.00?
- c. On Hallie's 12th birthday, her father said,

When I turned 12, my dad gave me \$20 so I could go with three of my friends to the movies and buy a large popcorn. I'm going to give you some money so you can take three of your friends to the movies and buy a large popcorn.

How much money do you think her father should give her?



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