Mathematics

## 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?
6.NS Movie tickets

Typeset May 4, 2016 at 22:59:57. Licensed by Illustrative Mathematics under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License.

