

## Do Now

*Learning Objective: I will be able to apply ratio reasoning to compare the pay rates of different jobs and determine how much each job pays in a week, a day and an hour.*

Each of the following students earn 25 school bucks a month for completing the student jobs.

Student	Job Title & Hours	Job Description
Amil	<b>School Store Manager</b> Work hours: 1 hour every 2 weeks. (When the school store is open.)	<ul style="list-style-type: none"> <li>Assist with stocking the school store.</li> <li>Keep the store organized and neat, keep inventory of items.</li> <li>Handle school bucks and provide change to peers.</li> </ul>
Lena	<b>Library Monitor</b> Work hours: 1 hour every week.	<ul style="list-style-type: none"> <li>Help check out and check in books at the library.</li> <li>Monitor technology in the library.</li> </ul>

Complete the ratio tables below and express the ratio of hours worked to number of weeks.

Student	Number of hours worked per week					
Amil	Hours					
	Week	1	2	3	4	5
	Ratio of hours to week _____ : _____					
Lena	Hours					
	Week	1	2	3	4	5
	Ratio of hours to week _____ : _____					

*Which student job has the best pay rate?*

Assume each month has 4 school weeks. What is the pay rate for student jobs per week? What is the pay rate for student jobs per hour? Show all your work and mathematical reasoning.

Student	Pay per Week	Pay per Hour
Amil	_____ school bucks per week	_____ school bucks per hour
Lena	_____ school bucks per week	_____ school bucks per hour

