

8.EE Who Has the Best Job?

Task

Kell works at an after-school program at an elementary school. The table below shows how much money he earned every day last week.

Time worked	1.5 hours	2.5 hours	4 hours
Money earned	\$12.60	\$21.00	\$33.60

Mariko has a job mowing lawns that pays \$7 per hour.

- Who would make more money for working 10 hours? Explain or show work.
- Draw a graph that represents y , the amount of money Kell would make for working x hours, assuming he made the same hourly rate he was making last week.
- Using the same coordinate axes, draw a graph that represents y , the amount of money Mariko would make for working x hours.
- How can you see who makes more per hour just by looking at the graphs? Explain.



