



WHICH WAY TO PAY

When looking for a good wage, you should evaluate how the job is paid—by the hour or by the job. In this activity you will calculate the wages earned in each word problem to discover which method of payment earns the best wage. Show your work. Write a concluding sentence that tells which wage you would choose and why?

1. Trina and Heath have been asked to mow and edge the church lawn. They have a choice of earning \$25.00 for the whole job or \$3.50 an hour. They decide to take the \$25.00. They start work at 8:00 A.M. and finish at 11:30 A.M.
If they had chosen the hourly wage, how much would they have made?

2. Suzy and Amir live near an elementary school. They want to start an after-school program to baby-sit children ages 5–8. Their program will run from 3:30 P.M. to 6:00 P.M. on school days. They are putting an ad in the school newsletter and can't decide how much to charge. Suzy wants to charge \$2.50 per hour and Amir wants to charge \$30.00 each week. Which method should they put in their ad and why?

If the two sitters care for ten children every day, how much would they earn each week, if they charge by the hour? _____ by the week? _____