

Student _____

Date _____

Class _____

Instructor _____

SECTION 1-4 Piecework

Some jobs pay on a piecework basis. You are paid for each item of work that you produce.

$$\text{Total Pay} = \text{Rate per Item} \times \text{Number Produced}$$

1. Alva Nunez is a punch press operator for Drummond Machine Company. She earns \$0.95 for every molding she presses. What is her total pay for a week in which she presses 310 moldings?
2. Keiji Kuroki delivers newspapers for *The Toledo News*. He is paid \$0.06 for every daily paper (Mon.–Fri.) he delivers and \$0.50 for every Sunday paper. What is his pay for a week in which he delivers 574 daily papers and 165 Sunday papers?
3. Odell Gleaves delivers Danberry Real Estate calendars to town residents after school. He is paid \$0.074 for each calendar he delivers. What is his total pay for a week in which he delivered the following number of calendars?

Mon.	Tues.	Wed.	Thurs.	Fri.
100	130	145	138	210

4. During the spring Nina Milling assembles bicycles at The Wheeler Dealer. She is paid \$10.00 for each bicycle assembled during a regular work week, \$14.00 for each bicycle assembled on a Saturday, and \$16.00 for each bicycle assembled on a Sunday. What is her total pay for a week in which she assembled the following number of bicycles?

Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.	Sun.
4	7	6	10	8	4	5

5. You are a packer for Acme Bottling Company. You fill cartons with bottles, seal the cartons, and stack them on pallets. Monday through Friday you are paid \$0.41 for each carton you fill. On Saturday you are paid an additional \$0.21 for each carton you fill. What is your total pay for a week in which you filled the following number of cartons?

Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
210	175	224	160	216	90

6. You work in the upholstery department of a furniture factory. You are trained to upholster couches, loveseats, and chairs. You receive \$105 for each couch, \$85 for each loveseat, and \$65 for each chair. During the last 4 weeks you upholstered 5 couches, 6 loveseats, and 5 chairs.
 - a. What is your total pay for the 4 weeks? _____
 - b. If you worked 160 hours, what was your hourly rate? _____