

Algebra I

WP-7

Problem Solving Using Charts

- 1) Find the number of full 8 hour shifts that Maria worked last month.
- (1) She worked twice as many 6 hour shifts as 8 hour shifts.
 - (2) She worked a total of 280 hours.

- 3) Find the total weight of the boxes of pecans in a shipment of 3 lb boxes of pecans and 2 lb boxes of walnuts.
- (1) There were 24 fewer 2 lb boxes of walnuts than 3 lb boxes of pecans.
 - (2) The total weight of the shipment was 462 lb.
