

- WN** 5. For every 2 job candidates that Ned turns away he usually hires 3. If, in a given month, Ned hires 12 people, how many candidates did he turn away?
- a. 1 b. 2 c. 4 d. 8 e. 24

- D** 6. Mr. Tyson cuts a 14-inch piece of wire into lengths of 0.35 inches. How many pieces of wire does he get?
- a. 4.9 b. 40 c. 80 d. 400 e. 540

- F** 7. McCarthy's Deli has a $\frac{1}{4}$ -off sale on all prepared salads. How much does Hannah save by buying 2 pounds of potato salad originally priced at \$1.50 per pound?
- a. \$0.37 b. \$0.75 c. \$1.13 d. \$2.00 e. \$2.25

- M** 8. The chart below shows the regular hours worked by Mike's construction crew. What more do you need to know to find out how much money Mike paid for the payroll that day?

Crew	Hours Worked
Henry Elias	8:00 A.M. – 5:00 P.M.
Yolanda Grace	7:00 A.M. – 4:00 P.M.
Mitch Stewart	7:00 A.M. – 4:00 P.M.
Ronald Jones	7:00 A.M. – 4:00 P.M.

- a. the total hours worked by the crew
 b. the number of overtime hours put in
 c. Mike's weekly payroll
 d. the amount each worker is paid per hour
 e. Mike's expenses other than payroll

? Problems 9 and 10 refer to the following information.

When she shops, Ellen buys only the most economical cleaning supplies, frozen foods, and canned goods. Then she buys 3 pounds of whatever meat is on sale.

Last week the supermarket had Luxury dish soap at \$1.60 and Most dish soap at \$1.92. In addition, 16 ounces of Nature frozen corn was on sale for \$2.03, while Better frozen corn was priced at \$2.29 per pound.

- D 9.** Before sales tax, approximately how much did Ellen pay for one bottle of dish soap and one bag of frozen corn?
- a. \$8.00 b. \$4.50 c. \$3.50 d. \$43.00 e. not enough information given
- D 10.** If round steak was on sale for \$2.49 per pound, about how much did Ellen pay for meat this week?
- a. \$2.50 b. \$5.00 c. \$7.50 d. \$10.00 e. not enough information given
- D 11.** Ellen's cousin, Nita, bought the more expensive dish soap and frozen corn. She also bought 2 pounds of hamburger for \$1.59 per pound. About how much did Nita spend before sales tax?
- a. \$4.00 b. \$3.00 c. \$6.00 d. \$10.00 e. \$7.50