

## Choosing the Correct Information Examples

- 1) You want to find the number of boxes of Cheerios in stock at Safeway. What information do you need?
- 2) You want to know what time to catch the bus. What information do you need?
- 3) You want to know your car's mileage. What information do you need?
- 4) You want to know how much you should put in savings each month to afford a vacation to Hawai'i. What information do you need?
- 5) You want to know how much ham and turkey to cook for Thanksgiving. What information do you need?
- 6) You want to know how much more you need to save to buy a mountain bike. What information do you need?
- 7) You want to know the best deal on yogurt. What information do you need?
- 8) You want to know the total amount your wife spent when she went shopping. What information do you need?
- 9) You want to know the amount of fencing to buy at Home Depot to enclose your property. What information do you need?
- 10) You want to know how much to pay your assistant. What information do you need?
- 11) You want to know how much vanilla to purchase in order to bake Christmas cookies for all your friends and family. What information do you need?
- 12) You want to find the average test grade in the class. What information do you need?

13) You want to know how much you will pay for your car over the course of the loan. What information do you need?

14) You want to know what age you'll be ready to retire. What information do you need?

#15-18 The table below shows the prices of one mattress wholesaler who specializes in selling to hotel and motel chains. There is a \$25/mattress shipping charge but shipping charges are waved on orders of \$5,000 or more. They also offer bulk discounts. Orders of 20 or more mattresses are given a 5% discount.

	Twin	Full	Queen	King
Value	\$149	\$199	\$249	\$299
Value Plus	\$249	\$299	\$349	\$399
Sleep Right	\$349	\$399	\$449	\$499
Luxury	\$449	\$499	\$549	\$599

15) You want to find the price, including shipping, of four luxury queen mattresses. What information do you need?

16) You want to find the total price, including any shipping charges and/or discounts, of ordering sixty queen value mattresses and forty king value mattresses.

17) You want to find the amount a hotel would save by putting two queen mattresses instead of two king mattresses in each of their twenty new suites. The hotel plans to use the Sleep Right line. What information do you need?