

Percentages of Change

Find the percentages that each item has changed and write whether they have increased or decreased.

1. Last year you were paid \$10 to mow the lawn. This year you will be paid \$15 if you use the weed whacker as well. How much have your earnings changed?

2. In the winter, Sarah observed 9 species of birds in her yard. In the summer she only observed 5. What was the change in the species she counted?

3. Last year Jaden drove 230 miles. This year he has driven 1,560. Calculate the change in his miles driven.

4. Last year the library bought 200 new books. So far this year they have only purchased 35. What is the change in their purchasing so far this year?

5. In the summer Janet bought ice cream 4 times per week. In the winter she only buys it once a week. What is the change in the amount she buys ice cream in the winter as opposed to summer?

6. 20 years ago a gallon of milk cost about \$1. Now milk costs about \$3.25. What is the change in the price of a gallon of milk?
