

Percent Review

1. Write as a decimal : 6.37%
2. Write as a fraction: 34%
3. Write as a percent a) .2 b) $\frac{1}{8}$
4. 8.5% of what number is 34?
5. What is 18% of 200?
6. What percent of 50 is 35?
7. A company laid off 20 of its 153 employees. What percentage of the workforce was laid off?
8. How much interest would be earned on \$8500 at 7% for 1 year?
9. How much interest would be earned on \$5000 at 7.5% for 2 years and 9 months?
10. Flowers increased the price of a \$1.49 loaf of bread by 15%. Find the increase in price (to the nearest cent) and the new price.
11. Find the original price of a pair of shoes if the sale price is \$78 after a 25% discount.

Answers

1. 0.0637

2. $\frac{34}{100} = \frac{17}{50}$

3.a) 20%

b) 12.5%

4. 400

5. 36

6. 70%

7. 13%

8. \$595.00

9. \$1031.25

10. 22 , \$1.71

11. \$104