Your name:

**Practice Test, Jan. 28, 2022**

The test lasts half an hour. Show your work. You may use a calculator and a compound interest table.

1. As a decimal, 1.05.

2. As a fraction written in lowest terms, ¼.

3. As a decimal, 0.0102

4. The commission rate is 15%.

5. You end up with $1,987.

6. The amount of the discount is $277.

7. The total cost will be $312.

8. The original price was $400.

9. The total number of students is 850.

10. The total cost of the meal is $26.50.

11. The price of house that makes you indifferent is $125,000.

12. The total amount you end up paying is $64.80.

13. The interest is $1,440.

14. She must pay the bank $27,218.

15. The interest you must pay is $568.