

DIRECTIONS: Read each question, show your work, and then circle the correct response.

1.

What is the value of $0.4 \div 0.08$?

- A 500
- B 0.5
- C 50
- D 5

2.

Francisco bought a Playstation 3 that was discounted 25% off the original price. If the original price was \$310.00, what was the price of the Playstation 3 after the discount was applied?

- A \$ 387.50
- B \$ 285.00
- C \$ 232.50
- D \$ 77.50

3.

A salesclerk gets a 8% commission on the sale of each TV. What is her commission on the sale of a TV that sells for \$300?

- A \$ 240.00
- B \$ 80.00
- C \$ 24.00
- D \$ 276.00

4.

Rosie found out that 23 of her 25 friends enjoy watching 'The Simpsons'. What percent of her friends enjoy 'The Simpsons'?

- A 92%
- B 23%
- C 98%
- D 25%

5.

Which of the fractions below is equivalent to 0.82 and is in lowest terms?

- A $\frac{41}{5}$
- B $\frac{1}{41}$
- C $\frac{41}{50}$
- D $\frac{1}{82}$

6.

Silvia sold 19 CDs for \$1.75 each. She spent \$11.58 on supplies to make the CDs. What was her profit?

- A \$ 21.67
- B \$ 9.83
- C \$ 33.25
- D \$ 17.25

7.

Which of the fractions below is a repeating decimal?

- A $\frac{5}{8}$
- B $\frac{5}{4}$
- C $\frac{5}{2}$
- D $\frac{5}{3}$

Name : _____ Period: _____ Practice Quiz 10

DIRECTIONS: Read each question, show your work, and then circle the correct response.

A total of 195 people went on a field trip to an aquarium. The admission prices are shown below.

Aquarium Admission Prices
Adult: \$11
Student: \$6

Show all work for each question below.

- The total cost of the adult tickets was \$253.
How many adults went on the field trip?

- What was the total cost of the student tickets?

