

LEMOYNE-OWEN COLLEGE
DIVISION OF NATURAL SCIENCES, MATHEMATICS AND COMPUTER SCIENCE

MATH 120
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Wednesday
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Quiz 9

Show your work

Name: _____

1. Round 73.3984 to nearest hundredth.

Perform the following operations:

2. $4.85 + 17.092 + 439.2$

3. $21 - .5876$

4. $2.7(-.082)$

5. $\frac{3.0073}{.986}$

6. Find 3.75% of 200.

7. The population of Capital City increased from 120,000 to 128,000. What percent did the population increase?

8. Convert each of the following decimals or fraction to a percent.

(a) 0.88

(b) 0.0503

(c) 2

(d) $\frac{3}{5}$

9. Convert each of the following percents to a decimal.

(a) 19.2%

(b) 3%

(c) 0.54%

10. John Lewis was hired at a monthly salary of \$1,250. When he was given a promotion, he also received a 5% salary increase. What was his monthly salary after he was promoted?