

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

MATH 120
Valerie Chu, Ph.D.

Wednesday
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Quiz 5

Show your work

Name: _____

1. **Make a circle** around the **prime numbers**:

| | | | | |
|-------|----|----|---|-----|
| 697 | 59 | 86 | 1 | 423 |
| 39873 | 97 | 49 | 2 | 53 |

2. Completely factor 728.

3. Can 6 divide 453912111? Why?

4. Find the greatest common factor for 490 and 1200.

5. Find the least common multiple for 282 and 658.