

## ASSIGNMENT #4

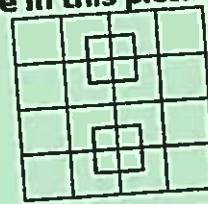
This assignment is due on: \_\_\_\_\_

This assignment is submitted: → before the deadline  😊→ on the due date  😊

This assignment is \_\_\_\_\_ days late ☹️☹️☹️

Write your full  
solution for extra  
marks.

/16

How many squares  
are in this picture?

92% FAIL this simple test!

All work must be shown. Should you need more space staple a sheet of paper to this handout.

Please note that all final answers have to be written in the format:  $\therefore \text{gcf}(\#, \#) = \#$  or  $\therefore \text{lcm}(\#, \#) = \#$

[2] 1. Find the least common multiple of 825 and 7200.

[2] 2. Find the greatest common factor of 1584 and 3264.

[2] 3. Find the greatest common factor of 363 and 1105.

**[5]** 4. Find the greatest common factor **AND** the least common multiple of 18,810 and 731,025.

**[5]** 5. Find the greatest common factor **AND** the least common multiple of 24,000 and 226,800.