Problem of the week

Number Puzzles

Week of 10/14

Due 10/18

Use the numbers 1, 2, 4, 6, 8, 9 once each to create two numbers that when multiplied together will give you the biggest product possible.

Use the same numbers to create the smallest possible product.

All answers must include your thinking in such a way that I will be able to see what your thought process was and how your solution evolved.