Week 2 - In Class Assignment

Name _____ Score _____

Write the following in exponential Form (1 point):

Write the following in standard form (1 point):
Example: $8x10^7$ = 8 x 10,000,000 = 80,000,000

1. 1,000 = _____

4. $5x10^4$ = _____ = _____

2. 1,000,000 = _____

5. $.035 \ x \ 10^2$ = _____ = _____

3. 10,000 = _____

6. $4.2 \ x \ 10^3$ = _____ = _____

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7. Solve $35 \div 10^2$ and 35×10^2

What is different about the two answers? Use words, numbers, or pictures to explain how the digits shift. (4 points for your explanation)

$35 \div 10^2$ = _____ = _____ 35×10^2 = _____ = _____