In class work 1

1. Translate the following sets into English and list their parts.
2. Compute .
3. Compute .
4. The fact that is a consequence of the \_\_\_\_\_\_\_\_\_\_ Property.
5. “The product of and equals ” may be written in algebraic symbols as \_\_\_\_\_\_\_\_\_\_\_.
6. Use the distributive property to simplify: .
7. Explain how the distributive property is used to justify .
8. Explain why is not equal to .
9. Explain why is not equal to .