

# PROPS!

David Ross (SCPD)  
my name

Unknown  
recipient's name (OK if you don't know)

## Examples:

- ☐ Asked a question I also had
- ☐ Was helpful/a good listener/encouraged me or a classmate
- ☐ Asked a question showing their interest in a classmate's ideas
- ☒ Contributed something I thought was interesting
- ☐ Other (explain below)

## Explanation/details:

When discussing scale transformations and what happens when one of the scale factors is zero there was a comment by this person that helped me understand why the transform was non-linear. He said that "multiple points will be mapped to one point". That helped me visualize why the transformation could not be reversed since relative distance information is lost in the scale by zero transformation.