

## Transcript – Your Turn

Now it is your turn to determine which mathematical process standards are being combined with content standards in the following two examples. They may or may not be in your content area. Remember, the mathematical process standards are the same for each course. We will look more closely at the process standards as applied to each course in the process standards module.

### Transcript – Your Turn: Example I

In this problem, content standards A(2)(E), A(2)(F), and A(2)(G) are combined with mathematical process standard A(1)(D). The student is expected to communicate mathematical ideas, reasoning, and their implications using multiple representations, including symbols, diagrams, graphs, and language as appropriate. This mathematical process standard was chosen because students are working with a verbal description and are then asked to provide a graphical representation as to possible situations. They are also being asked to communicate their reasons for why some of the situations are not possible.