Sharing Candy

Task set developed by Chelsey Scheidemann and Guiliana Reitsfeld at PS10 New York, NY

For the teacher:
1. We have chosen to omit a visual. You may choose to have your students create a different representation. If so, you may need to tweak the Powerpoint slides depending on which representation you omit.
2. Chart the remaining 5 representations so that they can be displayed simultaneously with the Powerpoint slides.

A. Jessica has 4 candy bars. She wants to share the candy bard equally with 3 friends. How much will each friend get?

B. Grace has 4 candy bars. She wants to give 1/3 a candy bar to each of her classmates. How many classmates will get a piece of the candy bar?

C. Amy has 1/3 of a candy bar. She shares it equally with 4 friends. How much of a candy bar will each friend get?

1.

2.