

Performance Task: 6.4G
Rates and Ratios: Chore Money Distribution

Cole receives \$15 each week from his parents for performing chores around the house. This week he plans to spend $\frac{1}{3}$ of his money to see a movie with friends, 0.2 of his money on music downloads, save $\frac{7}{20}$ of his money, and put the remaining amount of his money in the jar for giving.

Janel, Coles' older sister, gets \$20 a week for her chores. This week she spends the same amount of money that Cole spends on the movie to get a new art notebook. She also will spend $\frac{3}{8}$ of her money on a book at the school book fair and 0.6 of what remains she will add to her savings. The remaining amount of her money she puts in the giving jar.

- What percent of his or her allowance was used on each item purchased and for savings and giving?
- Who puts more in the giving jar?
- What percent of their combined chore money for the week is used for giving?

Justify your reasoning.

Procedural	0	1	2	
Conceptual	0	1	2	
Communication	0	1	2	

Total points: _____

