Solve each problem using a tape diagram.

1)  On Kaleb's phone he has 264 songs. \( \frac{5}{8} \) of the songs are alternative. \( \frac{1}{3} \) of the rest of the songs were rock. How many songs are on his phone that aren't rock or alternative?

2)  A game store had 370 amiibo they were trying to sell. They sold \( \frac{3}{5} \) at normal price. Then they sold \( \frac{1}{2} \) of the ones that were left at a discount. How many amiibo did they have left after selling the discount ones?

3)  At the school carnival \( \frac{2}{5} \) of the money spent is spent on games. Of what is not spent on games, \( \frac{2}{3} \) is spent on food. If $490 are spent each day at the carnival, how much is not spent on games or food?

4)  Rachel went shopping on Black Friday. She spent $342 total. \( \frac{3}{6} \) of what she spent was at Best Buy. She spent \( \frac{2}{3} \) of what was left at Kohls and the rest she spent at Target. How much did she spend at Target?

5)  A store started with 304 sodas. They sold \( \frac{2}{8} \) of them over the next month and they had to throw out \( \frac{5}{6} \) of the ones that were left because they were expired. How many sodas did they have at the end?
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