Solve each problem using a tape diagram.

1) On Kaleb's phone he has 250 songs. \( \frac{7}{10} \) 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 837 amiibo they were trying to sell. They sold \( \frac{5}{9} \) at normal price. Then they sold \( \frac{3}{4} \) 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 \( \frac{7}{9} \) of the money spent is spent on games. Of what is not spent on games, \( \frac{1}{2} \) is spent on food. If $414 are spent each day at the carnival, how much is not spent on games or food?

4) A pizzeria owner sold 765 pizzas on Friday. \( \frac{6}{9} \) of all the pizzas sold were pepperoni. \( \frac{1}{3} \) of the rest sold were cheese. How many pizzas did he sell that weren't pepperoni or cheese?

5) A store started with 846 sodas. They sold \( \frac{7}{9} \) of them over the next month and they had to throw out \( \frac{1}{2} \) of the ones that were left because they were expired. How many sodas did they have at the end?
1) On Kaleb's phone he has 250 songs. \(\frac{7}{10}\) 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 837 amiibo they were trying to sell. They sold \(\frac{5}{9}\) at normal price. Then they sold \(\frac{3}{4}\) 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 \(\frac{7}{9}\) of the money spent is spent on games. Of what is not spent on games, \(\frac{1}{2}\) is spent on food. If $414 are spent each day at the carnival, how much is not spent on games or food?

4) A pizzeria owner sold 765 pizzas on Friday. \(\frac{6}{9}\) of all the pizzas sold were pepperoni. \(\frac{1}{3}\) of the rest sold were cheese. How many pizzas did he sell that weren't pepperoni or cheese?

5) A store started with 846 sodas. They sold \(\frac{7}{9}\) of them over the next month and they had to throw out \(\frac{1}{2}\) of the ones that were left because they were expired. How many sodas did they have at the end?