

Pizza Birthday Party

Three friends are planning a surprise birthday party for a classmate. There was unfortunately a miscommunication and they all bought three different pizzas as follows:

- Friend 1 bought an extra large pizza that has 18 slices
- Friend 2 bought a large pizza with 9 slices
- Friend 3 bought a party size pizza with 36 slices

At the end of the party, $\frac{1}{4}$ of the extra-large was left, $\frac{1}{2}$ of the party size was left, and $\frac{1}{4}$ of the large was left. What fraction represents the total amount of leftover pizza?