

## Writing and comparing fractions

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### Grade 4 Word Problems Worksheet

Martha's pastry business is getting busy during the holidays. Earlier, she had baked 6 croissants, 7 mango tarts, 5 macarons and 9 pretzels for Mrs. Wilson's order.

12 pastries have cheese toppings.  $\frac{5}{9}$  of the pastries were already in boxes.  $\frac{1}{3}$  of the pastries had already been delivered.

1. What fraction of the pastries are croissants?
  
  
  
  
  
  
  
  
  
  
2. What fraction of the pastries are mango tarts?
  
  
  
  
  
  
  
  
  
  
3. What fraction of the pastries are not pretzels?



4. What fraction of the pastries do not have cheese toppings?
5. In Mrs. Wilson's order, are there more pastries already in boxes or more pastries not yet put in boxes?
6. Are there more pastries already delivered or more pastries not yet put into boxes?

## Answers

1.  $\frac{6}{27} \left( \text{or } \frac{2}{9} \right)$

2.  $\frac{7}{27}$

3.  $\frac{18}{27} \left( \text{or } \frac{2}{3} \right)$

4.  $\frac{15}{27} \left( \text{or } \frac{5}{9} \right)$

5. Pastries set in boxes:  $\frac{5}{9}$  ; Pastries not yet in boxes:  $\frac{4}{9}$   
 $\frac{5}{9} > \frac{4}{9}$ , There were more pastries boxed than pastries not yet in boxes.

6. Delivered pastries:  $\frac{1}{3}$  or  $\frac{3}{9}$  ; Pastries that are not yet in boxes:  $\frac{4}{9}$   
 $\frac{4}{9} > \frac{1}{3}$ , There are more pastries not yet delivered than pastries already delivered.