



Adding & Subtracting Fractions

Ariel got a new box of 8 crayons and a set of 10 markers for her birthday. Use this information as you solve each problem below. Use numbers, labeled sketches, or words to show your thinking.

- 1 Ariel used 5 crayons to make a thank-you card. What fraction of the box did she use?

- 2 Ariel gave her brother 4 crayons. What fraction does she have left out of her box of 8?

- 3 After she gave some crayons to her brother, Ariel's dog ate 2 of her crayons.
 - a Now what fraction does Ariel have left of her original box of 8 crayons?

 - b What fraction of the crayons went to Ariel's brother and her dog?

- 4 Ariel took 6 markers out of her marker set. What fraction of the markers are left in the set?

- 5 ²Two of Ariel's markers are green, 2 are red, and 3 are blue. What fraction of the markers are
green? _____
red? _____
blue? _____

of each color
total # markers