Real-World Problems: Addition and Subtraction

1. Pete and Mary sell pens to raise money for their trip.
    Pete sells 531 pens and Mary sells 664 pens.
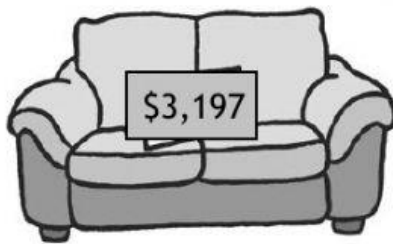
    a. How many pens do they sell in all?

    b. Who sells more pens? How many more?

2. Anna drinks 2,321 milliliters of juice a day.
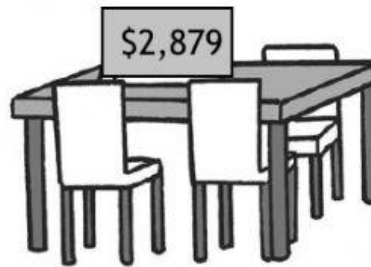   Max drinks 1,112 milliliters more than Anna.

    a. How much juice does Max drink?

    b. How much juice do they drink in all?

3. Emma buys a sofa and a dining set for her new apartment.
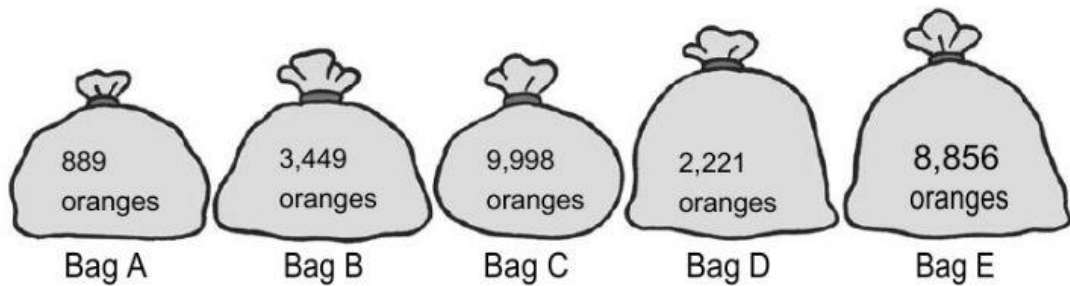

$3,197

Sofa

$2,879

Dining set

a. Which item is less expensive?

b. How much less expensive is it?

4. Mr. Jones has $3,872.
    Ms. Kane has $3,758 more than Mr. Jones.

    a. How much money does Ms. Kane have?

    b. How much money do they have in all?

Solve. You can draw bar models to help you.

5.   The pictures below show the number of oranges in each bag.

| 889 oranges | 3,449 oranges | 9,998 oranges | 2,221 oranges | 8,856 oranges |
| Bag A | Bag B | Bag C | Bag D | Bag E |

Jack takes Bag B and Bag D.
Kathy takes Bag E.

a.   Who has more oranges?

b.   How many more oranges does Kathy have?