**Lesson 4 Problem-Solving Practice**

***Add and Subtract Unlike Fractions***

**MARBLES For Exercises 1–4, use the table showing colors of marbles.**

|  |  |
| --- | --- |
| **Color** | **Fraction** |
| Red |  |
| Blue |  |
| Green |  |
| Yellow |  |
| Pink |  |
| Purple |  |
| White |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **1.** What fraction of the marbles are red or blue? |  | **2.** What fraction of the marbles are green or purple? |
|  | **3.** What fraction represents how many more purple marbles there are than yellow ones? |  | **4.** What fraction represents how many more white marbles there are than pink ones? |
|  | **5. GRADES** If of the students got an A And of them got a B, what fraction of the students got an A or a B? |  | **6. WATER AEROBICS** If of the people in a water aerobics class are over age 65 and of the people in the class are under age 40, what fraction of the people in the class are either over 65 or under 40? |