11.1 Multi-Step Addition Problems
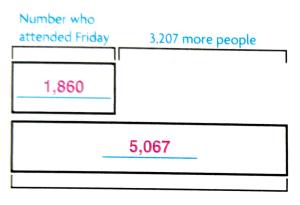
1. On Friday, 1,860 people attended the computer fair. On Saturday, 3,207 more people attended the fair than did on Friday. How many people attended the computer fair on the two days?

a. Find the number of people who attended the fair on Saturday.

Number who attended Friday | 3,207 more people

| 1,860 |

| 5,067 |

$\underline{1,860} + 3,207 = f$

$\underline{5,067} = f$

b. Find the number of people who attended the fair on the two days.

Number who attended Friday | Number who attended Saturday

| 1,860 | 5,067 |

$\underline{1,860} + 5,067 = p$

$p = \underline{6,927}$ people attended on the 2 days

Problem Solving (Real World)

2. The birding club counted 344 seagulls on their last visit to the ocean. The club saw 215 more seagulls today than they did on their last visit. How many seagulls did the club see on the two visits to the ocean?

_____ **903 seagulls**

3. On Friday, 2,364 cars parked in the parking garage at the mall. On Saturday, 2,455 more cars parked in the garage than on Friday. How many cars parked in the garage during the two days?

_____ **7,183 cars**

4. Today, 4,715 more people read Hank's blog than read it yesterday. Yesterday, 8,291 people read the blog. How many people read the blog during the two days?

_____ **21,297 people**

5. A fishing crew caught 439 pounds of fish on Tuesday. On Wednesday they caught 211 more pounds than they did on Tuesday. The captain says they caught 1,089 pounds of fish on the two days. Is he correct? Explain.

Yes; 439 + 211 = 650; 650 + 439 = 1,089

Fill in the bubble completely to show your answer.

6. **Multi-Step** A nursery sold 4,721 plants last month. This month they sold 1,250 more plants than last month. How many plants did they sell during both months?

Ⓐ 5,971

🅑 10,692

Ⓒ 7,221

Ⓓ 9,692

7. **Multi-Step** Randy has 386 hockey cards. He has 165 more baseball cards than hockey cards. How many cards does he have in all?

Ⓐ 1,102

🅑 937

Ⓒ 551

Ⓓ 716

8. **Multi-Step** The population of Brook Valley is 10,680 more than the population of Lone Hill. The population of Lone Hill is 56,318. What is the total population of the two places?

Ⓐ 66,998

Ⓑ 77,678

🅒 123,316

Ⓓ 112,206

9. **Multi-Step** Nora drove 520 miles farther this week than last week. Last week she drove 216 miles. How many miles did she drive in the two weeks?

Ⓐ 1,256 miles

Ⓑ 736 miles

🅒 952 miles

Ⓓ 1,472 miles

10. **Multi-Step** A shipping company shipped 693 packages on Monday. They shipped 207 more packages on Tuesday than on Monday. How many packages did they ship on the two days?

Ⓐ 900

🅑 1,593

Ⓒ 1,107

Ⓓ 1,590

11. **Multi-Step** On Friday, 536 boats left Warm Harbor. On Saturday, 275 more boats left the harbor than did on Friday. How many boats left the harbor during the two days?

Ⓐ 1,622

Ⓑ 1,086

Ⓒ 811

🅓 1,347