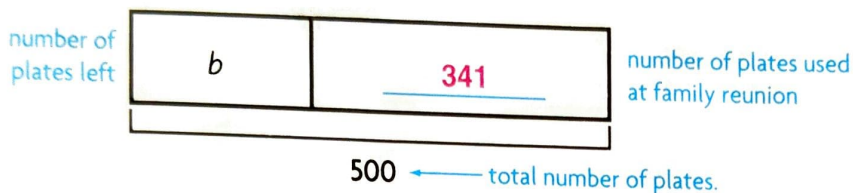




Name _____

11.2 Multi-Step Subtraction Problems

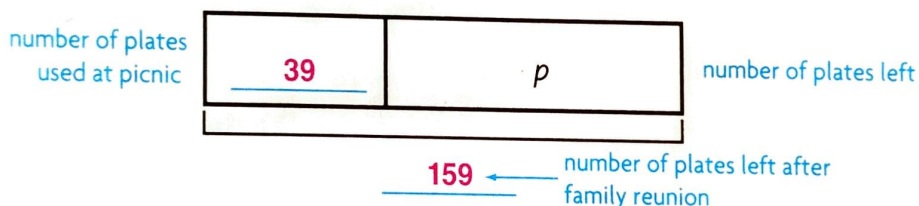
- Louis bought a package of 500 paper plates. He used 341 of them at a family reunion. He used 39 for a picnic. How many paper plates does he have left?
- Find the number of paper plates that were left after the reunion.



$$500 - 341 = b$$

$$b = 159 \text{ plates left after reunion}$$

- Find the number of plates that were left after the picnic.



$$159 - 39 = p$$

$$p = 120 \text{ plates left after the picnic}$$

Problem Solving



Use the chart for problems 2–4.

- At the beginning of June, Nature's Campground had 3,450 bundles of campfire wood. How many bundles were left at the end of July?

1,682 bundles

- How many bundles of firewood were left at the end of August?

155 bundles

Bundles of Campfire Wood Sold at Nature's Campground

June	482
July	1,286
August	1,527

- For next year, the campground director wants to make 4,000 new bundles of wood. The crew made 1,238 bundles in September and 1,141 bundles in October. How many more bundles do they need to make?

1,621 bundles



Fill in the bubble completely to show your answer.

5. **Multi-Step** It is 1,262 miles from Webster's house to his aunt's house. He drove 416 miles yesterday. The hotel he will stay in tonight is 380 miles from his aunt's house. How far will he drive today?
- ☐ (A) 846 miles
☒ (B) 466 miles
☐ (C) 380 miles
☐ (D) 576 miles
7. **Multi-Step** There were 10,647 tickets sold for a football game. Of those tickets, 872 were box seats and 4,366 were end zone tickets. The rest were sideline tickets. How many sideline tickets were sold?
- ☐ (A) 5,506
☐ (B) 6,281
☒ (C) 5,409
☐ (D) 6,509
9. **Multi-Step** The glee club is going to have a float in the parade. They made 437 paper flowers for the float last week. They made 322 more this week than last week. They need 1,250 flowers. How many more do they need to make?
- ☐ (A) 759
☐ (B) 169
☒ (C) 54
☐ (D) 491
6. **Multi-Step** Eric bought 600 flower bulbs. He bought 280 iris bulbs, 75 tulip bulbs, and the rest are lilies. How many lily bulbs did Eric buy?
- ☐ (A) 320
☐ (B) 355
☐ (C) 205
☒ (D) 245
8. **Multi-Step** Mindy needs to score 500,000 points or more in three games to move to the next level in her computer game. She scored 173,211 points the first game and 155,963 points the second game. What is the fewest points she can score in the third game to go on to the next level?
- ☒ (A) 170,826
☐ (B) 326,789
☐ (C) 171,826
☐ (D) 271,826
10. **Multi-Step** Last week Sandra spent \$247 of her savings on a new DVD player. Today, she put \$562 into her savings account. Now she has \$951 in the account. How much money did she have in the account before she bought the DVD player?
- ☒ (A) \$636
☐ (B) \$142
☐ (C) \$1,266
☐ (D) \$746