## **Animal Number Stories**

82-84

Estimate. Then solve each number story.

The zoo needs to move four animals in a truck that can carry only 700 pounds. A leopard can weigh up to 176 pounds. A warthog can weigh up to 250 pounds. A chimpanzee can weigh as much as 130 pounds. What is the maximum weight that the fourth animal can be?

Estimate: About \_\_\_\_\_ pounds

Answer: \_\_\_\_\_ pounds

Number model with answer: \_\_\_\_\_

Does your answer make sense? \_\_\_\_\_ How do you know?

The combined weight of a mountain lion, an orangutan, and a wolf can be as much as 491 pounds. If the wolf weighs 175 pounds and the orangutan weighs 180 pounds, how much do two mountain lions weigh?

Estimate: About \_\_\_\_\_ pounds

Answer: \_\_\_\_\_ pounds

Number model with answer: \_\_\_\_\_

Does your answer make sense? \_\_\_\_\_ How do you know?

Source: maximum animal weights from www.nationalgeographic.com

## **Practice**

- (3) 5 + 8 = \_\_\_\_ (4) 9 + 6 = \_\_\_\_
- (5) 70 + 50 =

- \_\_\_\_\_ = 80 + 50 **(7)** 67 + 94 = \_\_\_\_
- **8**) \_\_\_\_\_ = 425 + 275