Animal Number Stories

Estimate. Then solve each number story.

1. 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?

   ______________________

2. 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 = _______
6. ______ = 80 + 50
7. 67 + 94 = _______
8. ______ = 425 + 275