## 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 $\qquad$ pounds

Answer: $\qquad$ pounds

Number model with answer: $\qquad$
Does your answer make sense? $\qquad$ How do you know?
$\qquad$
$\qquad$
(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 $\qquad$ pounds

Answer: $\qquad$ pounds

Number model with answer: $\qquad$
Does your answer make sense? $\qquad$ How do you know?
$\qquad$
$\qquad$
Source: maximum animal weights from www.nationalgeographic.com

## Practice

(3) $5+8=$ $\qquad$
(4) $9+6=$ $\qquad$
(5) $70+50=$ $\qquad$
(6) $\qquad$ $=80+50$
(7) $67+94=$ $\qquad$
(8) $=425+275$

