

STUDY LINK
3•8

Addition and Subtraction Number Stories



1. Rhode Island, the smallest state in the United States, has an area of 1,545 square miles. The area of the second-smallest state, Delaware, is 2,489 square miles. What is the combined area of these two states?

Answer: _____ square miles _____
(number model with unknown)

(number model with answer)

2. A polar bear can weigh as much as 700 kilograms. An American black bear can weigh as much as 227 kilograms. How much more can a polar bear weigh than an American black bear?

Answer: _____ kilograms more _____
(number model with unknown)

(number model with answer)

3. The Pacific leatherback turtle's maximum weight is about 1,552 pounds. The Atlantic leatherback turtle's maximum weight is about 1,018 pounds. What is the difference between the turtles' maximum weights?

Answer: _____ pounds _____
(number model with unknown)

(number model with answer)

4. According to the National Register of Historic Places, New York City has the largest number of historic places in the United States with 624 sites. Philadelphia is second with 470 sites, and Washington, D.C., is third with 336 sites. How many historic sites are there in these three cities?

Answer: _____ historic sites _____
(number model with unknown)

(number model with answer)

Practice

5. The numbers 81, 27, and 45 are multiples of _____.

6. List the first ten multiples of 6.

_____, _____, _____, _____, _____, _____, _____, _____, _____, _____