

## Write an equation for each problem and solve the equation.

During an average summer day, people in Cedarburg use 33,812 kilowatts of electricity from water and 85,319 kilowatts from coal. In total, how many kilowatts of electricity does the city use on an average summer day?

$$\underline{\hspace{2cm}} \bigcirc \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

An oil pipe in the sea broke. Before engineers started to fix the pipe, 5,392 gallons of oil leaked into the water. A total of 70,562 gallons of oil leaked before the pipe was fixed. How many gallons of oil leaked while the engineers were fixing the pipe?

$$\underline{\hspace{2cm}} \bigcirc \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

A multi-national corporation has 468 part-time employees and 7,621 full-time employees. How many employees work for the corporation?

$$\underline{\hspace{2cm}} \bigcirc \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

A monument has a combined total of 8,482 sandstone and limestone blocks. If 3,442 limestone blocks are used in the monument, how many sandstone blocks are used?

$$\underline{\hspace{2cm}} \bigcirc \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Since its opening, an animal shelter has gone through 68,442 dog toys and 37,487 cat toys. How many toys has the shelter gone through?

$$\underline{\hspace{2cm}} \bigcirc \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

A hydroelectric plant uses water to create electricity. Before water enters the plant, it passes through two filters. Engineers found a total of 1,600 pieces of litter in the filters. There were 318 pieces of litter in the first filter. How many pieces of litter were in the second filter?

$$\underline{\hspace{2cm}} \bigcirc \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$