Summer Word Problems

Use addition, subtraction, multiplication or division to solve the following word problems.

I. Kim invites 12 of her friends to a backyard BBQ. If she plans for each person to eat 3 hot dogs, how many hot dogs must she buy?

Kim must buy 36 hot dogs.

The Johnson family is taking a vacation in Southern California. They plan to spend 3 days in Los Angeles, 2 days in San Diego and 4 days in Santa Barbara. How many days will they spend on vacation?

The Johnson family will spend 9 days on vacation.

3. Stan and Lisa visit the county fair. If they wait in line for 15 minutes to ride each attraction, how many attractions can they ride in 4 hours?

Stan and Lisa can ride 16 attractions.

4. Allen attended his first baseball game last summer. If the 9-inning game lasted 3 hours, what was the average amount of time each inning lasted?

Each inning lasted about 20 minutes.

5. Gina builds 24 sand castles at the beach. If a wave knocks down 13 of them, how many sand castles are left?

There are II sand castles left.

