Multiplication word problems

Grade 3 Math Word Problems Worksheet

Read each question. Calculate the answer and write it as a full sentence.

1. The Ferris wheel in Paradise Park has 14 seats. Each seat can hold 6 people. How many people can ride the Ferris wheel at the same time?

2. A garden has 52 rows and 15 columns of bean plants. How many plants are there in all?

3. A sandbox is 312 centimeters long and 146 centimeters wide. How many square centimeters of ground does the sandbox cover?

4. Sarah picked 45 apples. Her brother picked 9 apples. How many times as many apples did Sarah pick?

5. How many different ways can ice cream be ordered if you can choose between a regular or waffle cone and vanilla, strawberry, caramel, and bubblegum flavored ice cream?
Answers:

1. \(14 \times 6 = 84\)
   84 people can ride the Ferris wheel at the same time.

2. \(52 \times 15 = 780\)
   There are 780 plants.

3. \(312 \times 146 = 45,552\)
   The sandbox covers 45,552 square centimeters.

4. \(9 \times ? = 45\)
   She picked 5 times as many apples as her brother.

5. 2 typed of cones x 4 types of ice cream. \(2 \times 4 = 8\)
   You can order your ice cream 8 different ways.