Read and answer each question. Show your work!

Multiplication Word Problems #2

1. How many cookies would you have if you had 37 bags of cookies with 19 cookies in each bag?

2. Each day you put a bag of garbage that weighs 55 pounds in the dumpster. How many pounds of garbage will you put in the dumpster in 4 weeks?

3. How much would 136 pieces of bubble gum cost if each piece costs 18 cents?

4. This year on your 11th birthday your mother tells you that she is exactly 3 times as old as you are. How old is she?

5. For the fifth grade play, the chairs have been put into 27 rows with 16 chairs in each row. How many chairs have been put out for the play?

6. A baker has a pan of fudge that measures 18 inches on one side and 29 inches on another side. If the fudge is cut into square pieces 1 inch on each side, how many pieces of fudge does the pan hold?

Answers

1. 37 x 19 = 703
   You would have 703 cookies.

2. 4 weeks x 7 days per week = 28 days. 28 x 55 = 1540
   You put in 1,540 pounds.

3. 136 x 18 = 2448 cents = $24.48
   They cost $24.48.

4. 11 x 3 = 33
   She is 33 years old.

5. 27 x 16 = 432
   432 chairs have been put out.

6. 18 x 29 = 522
   The pan holds 522 pieces.