



Multiplication word problems

Grade 3 Math Word Problems Worksheet

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 bubblegum cost (in cents) 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. $37 \times 19 = 703$
You would have 703 cookies.
2. $4 \text{ weeks} \times 7 \text{ days per week} = 28 \text{ days}$
 $28 \times 55 = 1,540$
You will put 1,540 pounds in the dumpster.
3. $136 \times 18 = 2,448 \text{ cents}$
The bubblegum costs 2,448 cents.
4. $11 \times 3 = 33$
Your mother is 33 years old.
5. $27 \times 16 = 432$
432 chairs have been put out for the play.
6. $18 \times 29 = 522$
The pan holds 522 pieces of fudge.