

Multiplication word problems

Grade 3 Math Word Problems Worksheet

Read and answer each question.

Mona is having a party at her house to celebrate her birthday. She invited some friends and family.

1. Mona prepared rainbow colored cupcakes for dessert. If she made one box of cupcakes for each of the 7 colors of the rainbow and each box has 6 cupcakes, how many cupcakes did Mona prepare in total?
2. Her mom also baked some cookies. If she baked 5 pans of cookies for 30 minutes each and there are 8 cookies per pan, how many cookies did her mom bake?
3. They planned to serve some cold drinks as well. If they make 9 pitchers of drinks and each pitcher can fill 6 glasses, how many glasses of drinks are they preparing?
4. They decided to hold the party in their backyard. They have 8 tables and each table is 10 feet long and has 7 chairs. How many chairs do they have for the guests?
5. At the end of the party, Mona gave away some souvenirs to her 6 closest friends. If each of them received 2 souvenir items, write an equation for how many souvenirs Mona gave away.

Answers:

1. $7 \times 6 = 42$
Mona prepared a total of 42 cupcakes.
2. $5 \times 8 = 40$
Her mom baked 40 cookies for her birthday.
3. $9 \times 6 = 54$
They are planning to prepare 54 glasses of drinks.
4. $8 \times 7 = 56$
They have 56 chairs for their guests.
5. $6 \times 2 = 12$
Mona gave away 12 souvenir items.