



## Multiplication word problems

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### Grade 3 Math Word Problems Worksheet

It's Rachel's birthday. Her parents wanted her to have fun, so they went to the circus that was in town that day.

1. Upon arriving at the circus, they went to the ticket booth and asked how much each ticket cost. If each ticket costs \$44 and they bought 7 tickets, how much money did they spend on tickets?
2. They entered the 200-foot-long circus tent and saw that there were four seating sections for the audience. If each section can accommodate 246 people, how many people can the tent accommodate in total?
3. The first act included 5 clown mobiles, each stuffed with 28 clowns. How many clowns are inside all the clown mobiles in total?





4. The next act involved several jugglers. If each juggler is juggling 6 balls at a time, how many balls are needed if there are 378 jugglers? The balls are 8 different colors.
5. For the final act, the circus brought out dancing animals wearing crowns. If each crown is made with 7 different colored feathers, how many feathers are needed for 934 crowns?



## Answers

1.  $44 \times 7 = 308$   
They spent \$308 on tickets.
2.  $4 \times 246 = 984$   
The tent can accommodate 984 people.
3.  $5 \times 28 = 140$   
There are 140 clowns inside all the clown mobiles combined.
4.  $6 \times 378 = 2,268$   
The number of balls needed is 2,268.
5.  $7 \times 934 = 6,538$   
The number of feathers needed for 934 crowns is 6,538.