

## Multiplication word problems

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### Grade 3 Math Word Problems Worksheet

Amanda and her friends decided to go to an amusement park for the weekend.

1. The nearest amusement park from their city is Super Fun-tastic Land (SFL). If they cover a distance of 27 miles for every hour of travel and they travelled for 3 hours, how far did they go?
2. When they got there, they saw that SFL was already filled with people. Every entrance has a long line, with 283 people at each entrance waiting to get in. If SFL has 5 entrances, how many people in total are waiting to get in?
3. Determined to have fun, the 5 friends walked to the next amusement park, HappyLand. If they walk a distance of 328 feet every minute and they walked for 9 minutes, how far is HappyLand from SFL?



4. When they arrived at HappyLand, they immediately went in and bought tickets. If each ticket cost \$17 and they bought 8 tickets, how much did they spend on tickets?
5. HappyLand is twice as big as Super Fun-tastic Land. If Super Fun-tastic Land has a land area of 4,897 square feet, what would be the total area of HappyLand?

## Answers

1.  $27 \times 3 = 81$   
Super Fun-tastic Land is 81 miles away from the city.
2.  $283 \times 5 = 1,415$   
There are 1,415 people waiting to get in.
3.  $328 \times 9 = 2,952$   
HappyLand is 2,952 feet away from Super Fun-tastic Land.
4.  $17 \times 8 = 136$   
They spent \$136 on tickets.
5.  $2 \times 4,897 = 9,794$   
The total area of HappyLand is 9,794 square feet.