Multiplication word problems
Grade 3 Math Word Problems Worksheet

Read and answer each question.

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.