

Multiplication word problems

Grade 3 Math Word Problems Worksheet

Jenny and her family just moved to a new city. Today will be her first day at a new school.

1. Jenny wants to make sure that she is well rested, so she slept for 8 hours. If an hour has 60 minutes, how many minutes of sleep did she have?

2. She also ate a hearty breakfast so that she would have enough energy. She bought 5 pieces of her favorite bread. If each piece of bread costs 30 cents, how much did Jenny spend for her breakfast?

3. To get to school, Jenny decided to ride the school's double decker bus. It's a 30-minute ride. The bus has a total of 20 rows of seats and each row has a capacity of 4 kids. How many kids in total can ride the school bus?



4. When she got to school, she saw that the school has 9 buildings, each having 30 classrooms. How many classrooms does the school have?

5. She also tried to get to know the teachers in the school. She found out that there are 7 departments in the school and each department has 20 teachers. Write and equation showing how many teachers are there in total.

Answers

1. $8 \times 60 = 480$
She had a total of 480 minutes of sleep.
2. $5 \times 30 = 150$
She spent a total of 150 cents for her breakfast.
3. $20 \times 4 = 80$
A total of 80 kids can ride the school bus.
4. $9 \times 30 = 270$
The school has 270 classrooms.
5. $7 \times 20 = 140$
There are 140 teachers in all.