

Name \_\_\_\_\_

## Estimation Word Problems



1. The school is organizing a field trip to the zoo. They estimate that each student will spend about 10 minutes observing each exhibit. If there are 15 exhibits in total, how many minutes should they estimate the students will spend at the zoo?
2. The bakery is preparing for a sale and estimates that each bag of cookies contains around 20 cookies. If they have 10 bags of cookies, how many cookies should they estimate they have in total?
3. A family is planning a weekend camping trip. They estimate that they will use about 5 gallons of water each day for cooking, cleaning, and drinking. If they are camping for 3 days, how many gallons of water should they estimate they will need?
4. The school is hosting a book fair and estimates that each student will buy about 2 books. If there are 300 students in the school, how many books should they estimate will be sold at the fair?
5. The local farmer estimates that each apple tree in his orchard produces around 100 apples during the harvest season. If he has 10 apple trees, how many apples should he estimate he will harvest?
6. The toy store is hosting a sale and estimates that each customer will spend about \$30 on toys. If they have 50 customers during the sale, how much money should they estimate they will make?
7. A classroom has 25 students, and the teacher estimates that each student will need about 4 pencils for the school year. How many pencils should the teacher estimate she will need to provide for the class?
8. The local library estimates that each book on its shelves takes up about 1 inch of space. If there are 5000 books in the library, how many inches of shelf space should they estimate they need?
9. A family is planning a road trip and estimates that they will drive about 60 miles per hour. If they plan to drive for 8 hours each day for 3 days, how many miles should they estimate they will drive in total?
10. The school cafeteria estimates that each student will eat about 2 slices of pizza during lunchtime. If there are 400 students in the school, how many slices of pizza should they estimate they will need for lunch?

