

Name \_\_\_\_\_

Date \_\_\_\_\_

Topic : Fraction Word Problems- Worksheet 1

Solve the following:



1. What is the fraction of the total is the goldfish if there are 5 goldfish and 8 painted fish?
2. A shopkeeper sells 7 red t-shirts and 8 black t-shirts. What fraction of the t-shirts are red?
3. I purchased 6 red toys and 4 red clothes. What fraction of the red bunch are clothes?
4. In a bag, there are 5 dark chocolates and 2 light chocolates. What fraction of the chocolates are light?
5. There are two veggie burgers and 5 nonveggie burgers. What fraction of the burgers are veggie?
6. Fred has four red bikes and 3 blue bikes. What fraction of his bikes are blue?
7. In a book shop, there are 12 books in the rack. Of the books, 7 are novels. What fraction of the books are not novels?
8. Tim puts 10 plates on the table. Out of 10, two of the plates have food. What fraction of the plates do not have food?
9. There are 30 students in the class, but only 25 of them brought their books today. What fraction did not bring their books today?
10. In a parking lot, there are 15 cars and out of them only 2 are black. What fraction of the cars are not black?



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Topic: Fraction Word Problems- Worksheet 2

Solve the following:

1. What is the fraction of black toys if there are 10 black toys and 8 yellow toys?

2. A shopkeeper sells 10 red t-shirts and 7 black t-shirts. What fraction of the t-shirts are red?

3. I purchased 9 tomatoes and 5 cucumbers. What fraction of the vegetables are cucumbers?

4. In a bag, there are 10 dark chocolates and 4 light chocolates. What fraction of the chocolates are light?

5. There are two vegetable burgers and 8 non-vegetable burgers. What fraction of the burgers are vegetable?

6. Fred has four green cars and 6 yellow cars. What fraction of his cars are green?

7. In a book shop, there are 14 books on the rack. Of the books, 7 of the books are novels. What fraction of the books are not novels?

8. Tim puts 15 plates on the table. Out of 15, two of the plates have food on them. What fraction of the plates do not have food on them?

9. There are 50 students in the class. Only 25 of them brought their books today. What fraction did not bring their books today?

10. In a parking lot, there are 10 cars and out of 10 only 3 are black. What fraction of the cars are black?



Name \_\_\_\_\_

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Topic : Fraction Word Problems- Worksheet 3

Solve the following:

1. What fraction of the vehicles are buses if there are 10 buses and 6 trucks?
2. A shopkeeper sells 9 red caps and 4 black caps. What fraction of the caps are red?
3. I purchased 12 vegetables and 6 fruits. What fraction of the total are fruits?
4. In a bag, there are 20 dark chocolates and 15 light chocolates. What fraction of the chocolates are light?
5. There are 7 vegetable pizzas and 3 non-vegetable pizzas. What fraction of the pizzas are vegetables?
6. Fred has 10 green mints and 2 white mints. What fraction of his mints are white?
7. In a book shop, there are 25 books in the rack. Of the books, 18 of the books are vampire stories. What fraction of the books are not vampire stories?
8. Tim puts 15 plates on the table. Five of the plates have food. What fraction of the plates do not have food?
9. There are 45 students in the class, but only 35 of them brought their books today. What fraction did not bring their books today?
10. In a parking lot, there are 18 cars. 5 of the cars are black. All others are red. What fraction of the cars are not red?



Name \_\_\_\_\_

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Topic: Fraction Word Problems- Worksheet 4

Solve the following:

1. What fraction of gum is yellow if there are 8 yellow pieces and 2 pink pieces?
2. A shopkeeper sells 18 red t-shirts and 8 black t-shirts. What fraction of the t-shirts are red?
3. I purchased 12 scented candles and 8 regular candles. What fraction of the candles are not scented?
4. In a bag, there are 15 dark chocolates and 5 light chocolates. What fraction of the chocolates are light?
5. There are 10 vegetable burgers and 5 nonvegetable burgers. What fraction of the burgers are vegetable?
6. Fred has 7 bikes and 2 cars. What fraction of his vehicles are bikes?
7. In a book shop, there are 20 books in the rack. Of the books, 5 of the books are "Where's Waldo?" editions. What fraction of the books are not "Where's Waldo?" editions?
8. Tim puts 20 plates on the table. Out of 20, two of the plates have food. What fraction of the plates do not have food?
9. There are 20 students in the class, but only 10 of them brought their books today. What fraction did not bring their books today?
10. In a parking lot, there are 12 cars, but only 4 are black. What fraction of the cars are black?



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Topic: Fraction Word Problems- Worksheet 5

Solve the following:

1. What fraction of vehicles are buses if the vehicle fleet is composed of 20 buses and 8 trucks?
2. A shopkeeper sells 8 red caps and 2 black caps. What fraction of the caps are red?
3. I purchased 15 vegetables and 7 fruits. What fraction of the items are fruits?
4. In a bag, there are 18 dark chocolates and 8 light chocolates. What fraction of the chocolates are light?
5. There are 6 vegetable pizzas and 5 non-vegetable pizzas. What fraction of the pizzas are vegetable?
6. Fred has 20 bikes and 15 cars. What fraction of his vehicles are cars?
7. In a book shop, there are 50 books on the rack. Of the books, 32 of the books are novels. What fraction of the books are not novels?
8. Tim puts 25 plates on the table. Out of 25, ten of the plates have food on them. What fraction of the plates do not have food on them?
9. There are 60 students in the class, but only 45 of them brought their books today. What fraction did not bring their books today?
10. In a parking lot, there are 22 cars, but only 5 are black. What fraction of the cars are not black?

