



## Rounding to Sum

Name: \_\_\_\_\_

**Solve each problem.**

- 1) In one year a photographer took 434 pictures of animals and 298 pictures of people. To the nearest hundred, how many pictures did he take total?
  
- 2) At the dog show there were 945 large dogs and 984 small dogs. To the nearest ten, how many dogs were at the dog show?
  
- 3) Maria was preparing for a marathon. In the morning she jogged 961 meters and in the afternoon she jogged another 335 meters. To the nearest hundred, how many meters did she jog total?
  
- 4) Two friends were counting the amount of candy they scored for Halloween. James received 578 pieces and Dan received 534 pieces. To the nearest ten, what is the combined amount they both received?
  
- 5) A zoologist was checking the weights of two gorillas. Gorilla A weighed 397 pounds and gorilla B weighed 890 pounds. To the nearest hundred, what is the combined weight of both gorillas?
  
- 6) While working on his car, Mike spent 851 dollars on a new paint job and 105 dollars on the transmission. To the nearest hundred, how much money did he spend total?
  
- 7) While organizing her files, Emily deleted 915 pictures and 451 songs. To the nearest hundred, what is the total number of files she deleted?
  
- 8) A grocery store ordered 291 bottles of regular soda and 241 bottles of diet soda. To the nearest ten, what is the total number of bottles the store ordered?
  
- 9) In a month, a video store rented out 162 action movies and 512 other types of movies. To the nearest ten, what is the sum of the movies they rented in a month?
  
- 10) A candy company sells 721 boxes of sugar candy and 609 boxes of chocolate candy every day. To the nearest ten, what is the sum of the boxes of candy they sell?

## Answers

1. \_\_\_\_\_
  
2. \_\_\_\_\_
  
3. \_\_\_\_\_
  
4. \_\_\_\_\_
  
5. \_\_\_\_\_
  
6. \_\_\_\_\_
  
7. \_\_\_\_\_
  
8. \_\_\_\_\_
  
9. \_\_\_\_\_
  
10. \_\_\_\_\_



## Rounding to Sum

Name: **Answer Key**

Solve each problem.

1) In one year a photographer took 434 pictures of animals and 298 pictures of people. To the nearest hundred, how many pictures did he take total?  
ten      hundred  
 $300 + 400$        $298 + 434$   
 $700$        $732 = 700$

2) At the dog show there were 945 large dogs and 984 small dogs. To the nearest ten, how many dogs were at the dog show?  
ten      hundred  
 $950 + 980$        $945 + 984$   
 $1930$        $1929 = 1930$

3) Maria was preparing for a marathon. In the morning she jogged 961 meters and in the afternoon she jogged another 335 meters. To the nearest hundred, how many meters did she jog total?  
ten      hundred  
 $1000 + 300$        $961 + 335$   
 $1300$        $1296 = 1300$

4) Two friends were counting the amount of candy they scored for Halloween. James received 578 pieces and Dan received 534 pieces. To the nearest ten, what is the combined amount they both received?  
ten      hundred  
 $530 + 580$        $534 + 578$   
 $1110$        $1112 = 1110$

5) A zoologist was checking the weights of two gorillas. Gorilla A weighed 397 pounds and gorilla B weighed 890 pounds. To the nearest hundred, what is the combined weight of both gorillas?  
ten      hundred  
 $400 + 900$        $397 + 890$   
 $1300$        $1287 = 1300$

6) While working on his car, Mike spent 851 dollars on a new paint job and 105 dollars on the transmission. To the nearest hundred, how much money did he spend total?  
ten      hundred  
 $900 + 100$        $851 + 105$   
 $1000$        $956 = 1000$

7) While organizing her files, Emily deleted 915 pictures and 451 songs. To the nearest hundred, what is the total number of files she deleted?  
ten      hundred  
 $900 + 500$        $915 + 451$   
 $1400$        $1366 = 1400$

8) A grocery store ordered 291 bottles of regular soda and 241 bottles of diet soda. To the nearest ten, what is the total number of bottles the store ordered?  
ten      hundred  
 $290 + 240$        $291 + 241$   
 $530$        $532 = 530$

9) In a month, a video store rented out 162 action movies and 512 other types of movies. To the nearest ten, what is the sum of the movies they rented in a month?  
ten      hundred  
 $160 + 510$        $162 + 512$   
 $670$        $674 = 670$

10) A candy company sells 721 boxes of sugar candy and 609 boxes of chocolate candy every day. To the nearest ten, what is the sum of the boxes of candy they sell?  
ten      hundred  
 $720 + 610$        $721 + 609$   
 $1330$        $1330 = 1330$

**Answers**

1. **700**

2. **1,930**

3. **1,300**

4. **1,110**

5. **1,300**

6. **1,000**

7. **1,400**

8. **530**

9. **670**

10. **1,330**



## Rounding to Sum

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Solve each problem.

1,110

1,930

1,000

1,300

700

1,300

530

1,400

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1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_