



## Rounding to Sum

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

**Solve each problem.**

- 1) A school had 407 red pens and 296 blue pens. To the nearest hundred, how many pens did they have total?
  
- 2) For a new year's party 921 red balloons and 971 green balloons were used. To the nearest hundred, what is the total number of balloons used?
  
- 3) Faye was looking through old photo albums. The first had 623 pics and the second had 579. To the nearest ten, how many pictures were there total?
  
- 4) Janet was preparing for a marathon. In the morning she jogged 686 meters and in the afternoon she jogged another 679 meters. To the nearest hundred, how many meters did she jog total?
  
- 5) A cookie company held a poll asking customers their favorite type of cookie. 543 people said chocolate chip and 276 said oatmeal. To the nearest hundred, what is the combined number of votes for both cookies?
  
- 6) In a math book, there were 460 problems in chapter one and 413 in chapter two. To the nearest hundred, how many problems are there in the first 2 chapters?
  
- 7) A chef was buying different soups. She bought 578 cans of chicken soup and 783 cans of mushroom soup. To the nearest ten, how many cans of soup did she buy all together?
  
- 8) At the dog show there were 438 large dogs and 983 small dogs. To the nearest hundred, how many dogs were at the dog show?
  
- 9) An apple orchard was split into two sections. The first had 325 trees and the second had 791. To the nearest hundred, how many trees were there total in the orchard?
  
- 10) At a hotdog eating contest, in the first round 779 hotdogs were eaten and in round two another 608 were eaten. To the nearest ten, how many hotdogs were eaten total?

## Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
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8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_



## Rounding to Sum

Name: **Answer Key**

Solve each problem.

1) A school had 407 red pens and 296 blue pens. To the nearest hundred, how many pens did they have total?

ten      hundred  
 $400 + 300$        $407 + 296$   
 700       $703 = 700$

**Answers**1. **700**

2) For a new year's party 921 red balloons and 971 green balloons were used. To the nearest hundred, what is the total number of balloons used?

ten      hundred  
 $900 + 1000$        $921 + 971$   
 1900       $1892 = 1900$

2. **1,900**

3) Faye was looking through old photo albums. The first had 623 pics and the second had 579. To the nearest ten, how many pictures were there total?

ten      hundred  
 $620 + 580$        $623 + 579$   
 1200       $1202 = 1200$

3. **1,200**

4) Janet was preparing for a marathon. In the morning she jogged 686 meters and in the afternoon she jogged another 679 meters. To the nearest hundred, how many meters did she jog total?

ten      hundred  
 $700 + 700$        $686 + 679$   
 1400       $1365 = 1400$

4. **1,400**

5) A cookie company held a poll asking customers their favorite type of cookie. 543 people said chocolate chip and 276 said oatmeal. To the nearest hundred, what is the combined number of votes for both cookies?

ten      hundred  
 $500 + 300$        $543 + 276$   
 800       $819 = 800$

5. **800**

6) In a math book, there were 460 problems in chapter one and 413 in chapter two. To the nearest hundred, how many problems are there in the first 2 chapters?

ten      hundred  
 $500 + 400$        $460 + 413$   
 900       $873 = 900$

6. **900**

7) A chef was buying different soups. She bought 578 cans of chicken soup and 783 cans of mushroom soup. To the nearest ten, how many cans of soup did she buy all together?

ten      hundred  
 $580 + 780$        $578 + 783$   
 1360       $1361 = 1360$

7. **1,360**

8) At the dog show there were 438 large dogs and 983 small dogs. To the nearest hundred, how many dogs were at the dog show?

ten      hundred  
 $400 + 1000$        $438 + 983$   
 1400       $1421 = 1400$

8. **1,400**

9) An apple orchard was split into two sections. The first had 325 trees and the second had 791. To the nearest hundred, how many trees were there total in the orchard?

ten      hundred  
 $300 + 800$        $325 + 791$   
 1100       $1116 = 1100$

9. **1,100**

10) At a hotdog eating contest, in the first round 779 hotdogs were eaten and in round two another 608 were eaten. To the nearest ten, how many hotdogs were eaten total?

ten      hundred  
 $780 + 610$        $779 + 608$   
 1390       $1387 = 1390$

10. **1,390**



## Rounding to Sum

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

Solve each problem.

900

800

1,900

1,400

700

1,400

1,200

1,360

## Answers

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4. \_\_\_\_\_
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7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_