



Rounding to Sum

Name: _____

Solve each problem.

- 1) An ice cream shop sold 885 chocolate cones and 690 vanilla cones. To the nearest ten, how many cones did the ice cream shop sell all together?

- 2) Olivia was downloading apps to her phone. The first app she downloaded was 458 kb and the second was 549 kb. To the nearest hundred, what was the total size (in kb) of all the apps she downloaded?

- 3) A cookie company held a poll asking customers their favorite type of cookie. 819 people said chocolate chip and 580 said oatmeal. To the nearest ten, what is the combined number of votes for both cookies?

- 4) A school had 516 red pens and 191 blue pens. To the nearest ten, how many pens did they have total?

- 5) Kaleb was playing his favorite video game. In the first round he scored 230 points and in round two he scored 976 points. To the nearest hundred, how many points did he score total?

- 6) Tiffany was preparing for a marathon. In the morning she jogged 940 meters and in the afternoon she jogged another 590 meters. To the nearest hundred, how many meters did she jog total?

- 7) An apple orchard was split into two sections. The first had 509 trees and the second had 236. To the nearest ten, how many trees were there total in the orchard?

- 8) A candy company sells 399 boxes of sugar candy and 687 boxes of chocolate candy every day. To the nearest ten, what is the sum of the boxes of candy they sell?

- 9) While building a house, an architect used 690 nails on the first floor and 946 on the second. To the nearest ten, how many nails did he use on both floors?

- 10) For a new year's party 796 red balloons and 673 green balloons were used. To the nearest hundred, what is the total number of balloons used?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Rounding to Sum

Name: **Answer Key**

Solve each problem.

1) An ice cream shop sold 885 chocolate cones and 690 vanilla cones. To the nearest ten, how many cones did the ice cream shop sell all together?
ten hundred
 $890 + 690$ $885 + 690$
 1580 $1575 = 1580$

2) Olivia was downloading apps to her phone. The first app she downloaded was 458 kb and the second was 549 kb. To the nearest hundred, what was the total size (in kb) of all the apps she downloaded?
ten hundred
 $500 + 500$ $458 + 549$
 1000 $1007 = 1000$

3) A cookie company held a poll asking customers their favorite type of cookie. 819 people said chocolate chip and 580 said oatmeal. To the nearest ten, what is the combined number of votes for both cookies?
ten hundred
 $820 + 580$ $819 + 580$
 1400 $1399 = 1400$

4) A school had 516 red pens and 191 blue pens. To the nearest ten, how many pens did they have total?
ten hundred
 $520 + 190$ $516 + 191$
 710 $707 = 710$

5) Kaleb was playing his favorite video game. In the first round he scored 230 points and in round two he scored 976 points. To the nearest hundred, how many points did he score total?
ten hundred
 $200 + 1000$ $230 + 976$
 1200 $1206 = 1200$

6) Tiffany was preparing for a marathon. In the morning she jogged 940 meters and in the afternoon she jogged another 590 meters. To the nearest hundred, how many meters did she jog total?
ten hundred
 $900 + 600$ $940 + 590$
 1500 $1530 = 1500$

7) An apple orchard was split into two sections. The first had 509 trees and the second had 236. To the nearest ten, how many trees were there total in the orchard?
ten hundred
 $510 + 240$ $509 + 236$
 750 $745 = 750$

8) A candy company sells 399 boxes of sugar candy and 687 boxes of chocolate candy every day. To the nearest ten, what is the sum of the boxes of candy they sell?
ten hundred
 $400 + 690$ $399 + 687$
 1090 $1086 = 1090$

9) While building a house, an architect used 690 nails on the first floor and 946 on the second. To the nearest ten, how many nails did he use on both floors?
ten hundred
 $690 + 950$ $690 + 946$
 1640 $1636 = 1640$

10) For a new year's party 796 red balloons and 673 green balloons were used. To the nearest hundred, what is the total number of balloons used?
ten hundred
 $800 + 700$ $796 + 673$
 1500 $1469 = 1500$

Answers

1. **1,580**

2. **1,000**

3. **1,400**

4. **710**

5. **1,200**

6. **1,500**

7. **750**

8. **1,090**

9. **1,640**

10. **1,500**



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1,400

1,090

750

1,580

1,200

1,000

1,500

710

Answers

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