Solve each problem.

- 1) At the bank, a customer turned in 987 dimes and 319 nickels. To the nearest ten, what is the total number of coins the customer turned in?
- 2) A cookie company held a poll asking customers their favorite type of cookie. 488 people said chocolate chip and 878 said oatmeal. To the nearest hundred, what is the combined number of votes for both cookies?
- 3) A school had 415 red pens and 753 blue pens. To the nearest ten, how many pens did they have total?
- **4)** At the dog show there were 777 large dogs and 410 small dogs. To the nearest ten, how many dogs were at the dog show?
- 5) Amy was looking through old photo albums. The first had 549 pics and the second had 823. To the nearest ten, how many pictures were there total?
- 6) In a month, a video store rented out 649 action movies and 308 other types of movies. To the nearest ten, what is the sum of the movies they rented in a month?
- 7) During a 'Super Saturday Sale', a shoe store sold 197 pairs of sneakers and 474 pairs of sandals. To the nearest hundred, what is the total number of shoes the store sold?
- 8) Henry was playing his favorite video game. In the first round he scored 263 points and in round two he scored 692 points. To the nearest hundred, how many points did he score total?
- 9) While working on his car, Sam spent 510 dollars on a new paint job and 126 dollars on the transmission. To the nearest ten, how much money did he spend total?
- **10**) An apple orchard was split into two sections. The first had 643 trees and the second had 480. To the nearest ten, how many trees were there total in the orchard?

Answers

1.

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

3. _____

9. _____

10. _____



Rounding to Sum

Name: Answer

	Rounding to Sum		Name:	Answer	· Key
Solv	e each problem.				Answers
1)	At the bank, a customer turned in 987 dimes and 319 nickels. To the nearest ten, what is the total number of coins the customer turned in?	ten 990 + 320 1310	hundred 987 + 319 1306 = 131		1,310 1,400
2)	A cookie company held a poll asking customers their favorite type of cookie. 488 people said chocolate chip and 878 said oatmeal. To the nearest hundred, what is the combined number of votes for both cookies?	ten 500 + 900 1400	hundred 488 + 878 1366 = 140		1,170 1,190
3)	A school had 415 red pens and 753 blue pens. To the nearest ten, how many pens did they have total?	ten 420 + 750 1170	hundred 415 + 753 1168 = 117	ll l	1,370 960
4)	At the dog show there were 777 large dogs and 410 small dogs. To the nearest ten, how many dogs were at the dog show?	ten 780 + 410 1190	hundred 777 + 410 1187 = 119	7	700 1,000
5)	Amy was looking through old photo albums. The first had 549 pics and the second had 823. To the nearest ten, how many pictures were there total?	ten 550 + 820 1370	hundred 549 + 823 1372 = 137	9	640
6)	In a month, a video store rented out 649 action movies and 308 other types of movies. To the nearest ten, what is the sum of the movies they rented in a month?	ten 650 + 310 960	hundred 649 + 308 957 = 960	ll l	
7)	During a 'Super Saturday Sale', a shoe store sold 197 pairs of sneakers and 474 pairs of sandals. To the nearest hundred, what is the total number of shoes the store sold?	ten 200 + 500 700	hundred 197 + 474 671 = 700	ll l	
8)	Henry was playing his favorite video game. In the first round he scored 263 points and in round two he scored 692 points. To the nearest hundred, how many points did he score total?	ten 300 + 700 1000	hundred 263 + 692 955 = 100	ll l	
9)	While working on his car, Sam spent 510 dollars on a new paint job and 126 dollars on the transmission. To the nearest ten, how much money did he spend total?	ten 510 + 130 640	hundred 510 + 126 636 = 640	ll l	
10)	An apple orchard was split into two sections. The first had 643 trees and the second had 480. To the nearest ten, how many trees were there total in the orchard?	ten 640 + 480 1120	hundred 643 + 480 1123 = 112	ll .	



Rounding to Sum

Name:

Solve each problem	m.

show?

1,400	1,370	1,170	1,190
1,310	1,000	700	960

Answers

1) At the bank, a customer turned in 987 dimes and 319 nickels. To the nearest ten, what is the total number of coins the customer turned in?

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5) Amy was looking through old photo albums. The first had 549 pics and the second had 823. To the nearest ten, how many pictures were there total?

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