Solv	e each problem.	<u> 4</u>
1)	For lunch, 784 students selected chocolate milk and 638 selected regular milk. To the nearest ten, how many milks were taken total?	1

- 2) At a hotdog eating contest, in the first round 802 hotdogs were eaten and in round two another 379 were eaten. To the nearest hundred, how many hotdogs were eaten total?
- 3) At the bank, a customer turned in 499 dimes and 659 nickels. To the nearest hundred, what is the total number of coins the customer turned in?
- 4) George collected 2 rocks from his garden. The first was 417 grams and the second was 419 grams. To the nearest ten, what is the combined weight (in grams) of both rocks?
- 5) During a 'Super Saturday Sale', a shoe store sold 117 pairs of sneakers and 391 pairs of sandals. To the nearest hundred, what is the total number of shoes the store sold?
- 6) On Monday a shipping company sent out 870 boxes. On Tuesday they sent out another 306 boxes. To the nearest ten, what is the total number of boxes they sent out?
- 7) A zoologist was checking the weights of two gorillas. Gorilla A weighed 296 pounds and gorilla B weighed 730 pounds. To the nearest ten, what is the combined weight of both gorillas?
- 8) In one year a photographer took 310 pictures of animals and 450 pictures of people. To the nearest ten, how many pictures did he take total?
- 9) A pet store had 659 goldfish and 932 clown fish. To the nearest ten, what is the total number of both types of fish?
- **10**) A cookie company held a poll asking customers their favorite type of cookie. 574 people said chocolate chip and 537 said oatmeal. To the nearest ten, what is the combined number of votes for both cookies?

Answers



Rounding to Sum Name: Answer Key

	Rounding to Sum		Name: A	nswer Key
Solv	e each problem.			Answers
1)	For lunch, 784 students selected chocolate milk and 638 selected regular milk. To the nearest ten, how many milks were taken total?	ten 780 + 640 1420	hundred 784 + 638 1422 = 1420	1. 1,420
	word taken total.	1120	1122 - 1120	2. 1,200
2)	At a hotdog eating contest, in the first round 802 hotdogs were eaten and in round two another 379 were eaten. To the nearest hundred, how many hotdogs were eaten total?	ten 800 + 400 1200	hundred 802 + 379 1181 = 1200	3. 1,200
	hearest hundred, now many holdogs were eaten total:	1200	1101 – 1200	4840
3)	At the bank, a customer turned in 499 dimes and 659 nickels. To the nearest hundred, what is the total number of coins the customer turned in?	ten 500 + 700 1200	hundred 499 + 659 1158 = 1200	5. 500
	coms the customer turned in?	1200	1136 – 1200	6. 1,180
4)	George collected 2 rocks from his garden. The first was 417 grams and the second was 419 grams. To the nearest ten, what is the combined weight (in grams) of both rocks?	ten 420 + 420 840	hundred 417 + 419 836 = 840	7. 1,030
	what is the combined weight (in grains) or both focks:	040	030 – 040	8. 760
5)	During a 'Super Saturday Sale', a shoe store sold 117 pairs of sneakers and 391 pairs of sandals. To the nearest hundred, what is the total number of shoes the store sold?	ten 100 + 400 500	hundred 117 + 391 508 = 500	9. 1,590
	what is the total number of shoes the store sold.	300	300 – 300	10. 1,110
6)	On Monday a shipping company sent out 870 boxes. On Tuesday they sent out another 306 boxes. To the nearest ten, what is the total number of boxes they sent out?	ten 870 + 310 1180	hundred 870 + 306 1176 = 1180	
7)	A zoologist was checking the weights of two gorillas. Gorilla A weighed 296 pounds and gorilla B weighed 730 pounds. To the nearest ten, what is the combined weight of both gorillas?	ten 300 + 730 1030	hundred 296 + 730 1026 = 1030	
8)	In one year a photographer took 310 pictures of animals and 450 pictures of people. To the nearest ten, how many pictures did he take total?	ten 450 + 310 760	hundred $450 + 310$ $760 = 760$	
9)	A pet store had 659 goldfish and 932 clown fish. To the nearest ten, what is the total number of both types of fish?	ten 660 + 930 1590	hundred 659 + 932 1591 = 1590	
10)	A cookie company held a poll asking customers their favorite type of cookie. 574 people said chocolate chip and 537 said oatmeal. To the nearest ten, what is the combined number of votes for both cookies?	ten 570 + 540 1110	hundred 574 + 537 1111 = 1110	



Rounding to Sum

Name:

Solve each problem.									
	1,180	1,200	1,030	760					
	840	1.420	1 200	500					

Answers

1) For lunch, 784 students selected chocolate milk and 638 selected regular milk. To the nearest ten, how many milks were taken total?

2. _____

2) At a hotdog eating contest, in the first round 802 hotdogs were eaten and in round two another 379 were eaten. To the nearest hundred, how many hotdogs were eaten total?

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3) At the bank, a customer turned in 499 dimes and 659 nickels. To the nearest hundred, what is the total number of coins the customer turned in?

1

4) George collected 2 rocks from his garden. The first was 417 grams and the second was 419 grams. To the nearest ten, what is the combined weight (in grams) of both rocks?

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- 5) During a 'Super Saturday Sale', a shoe store sold 117 pairs of sneakers and 391 pairs of sandals. To the nearest hundred, what is the total number of shoes the store sold?
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