Solve each problem.

- 1) In a math book, there were 125 problems in chapter one and 392 in chapter two. To the nearest hundred, how many problems are there in the first 2 chapters?
- 2) A cookie company held a poll asking customers their favorite type of cookie. 728 people said chocolate chip and 922 said oatmeal. To the nearest ten, what is the combined number of votes for both cookies?
- 3) While playing a trivia game, Team A scored 188 points and Team B scored 787 points. To the nearest ten, how many points were scored total?
- 4) George was reading through his favorite book series. The first book he read had 912 pages and the next book had 929 pages. To the nearest ten, how many pages were in both books?
- 5) Two friends were counting the amount of candy they scored for Halloween. James received 328 pieces and Dan received 296 pieces. To the nearest hundred, what is the combined amount they both received?
- 6) A donation center received 800 cans of corn and 168 cans of peas. To the nearest hundred, how many cans did they receive total?
- 7) While building a house, an architect used 867 nails on the first floor and 292 on the second. To the nearest ten, how many nails did he use on both floors?
- 8) A school had 327 red pens and 503 blue pens. To the nearest hundred, how many pens did they have total?
- 9) An ice cream shop sold 433 chocolate cones and 307 vanilla cones. To the nearest ten, how many cones did the ice cream shop sell all together?
- **10**) A zoologist was checking the weights of two gorillas. Gorilla A weighed 946 pounds and gorilla B weighed 665 pounds. To the nearest hundred, what is the combined weight of both gorillas?

Answers



Rounding to Sum Name: Answer Key

	Rounding to Sum		Name: A	nswe	er Key
Solv	e each problem.				Answers
1)	In a math book, there were 125 problems in chapter one and 392 in chapter two. To the nearest hundred, how many problems are there in the first 2 chapters?	ten 100 + 400 500	hundred 125 + 392 517 = 500	1	500
				2	1,650
2)	A cookie company held a poll asking customers their favorite type of cookie. 728 people said chocolate chip and 922 said oatmeal. To the nearest ten, what is the combined	ten 730 + 920 1650	hundred 728 + 922 1650 = 1650	3	980
	number of votes for both cookies?			4	1,840
3)	While playing a trivia game, Team A scored 188 points and Team B scored 787 points. To the nearest ten, how many points were scored total?	ten 190 + 790 980	hundred 188 + 787 975 = 980	5	600
	points were secret total.	700	<i>312</i> 300	6.	1,000
4)	George was reading through his favorite book series. The first book he read had 912 pages and the next book had 929	ten 910 + 930	hundred 912 + 929	7	1,160
	pages. To the nearest ten, how many pages were in both books?	1840	1841 = 1840	8.	800
5)	Two friends were counting the amount of candy they scored for Halloween. James received 328 pieces and Dan received	ten 300 + 300	hundred 296 + 328	9	740
	296 pieces. To the nearest hundred, what is the combined amount they both received?	600	624 = 600	10.	1,600
6)	A donation center received 800 cans of corn and 168 cans of peas. To the nearest hundred, how many cans did they receive total?	ten 800 + 200 1000	hundred 800 + 168 968 = 1000		,
7)	While building a house, an architect used 867 nails on the first floor and 292 on the second. To the nearest ten, how many nails did he use on both floors?	ten 870 + 290 1160	hundred 867 + 292 1159 = 1160)	
8)	A school had 327 red pens and 503 blue pens. To the nearest hundred, how many pens did they have total?	ten 300 + 500 800	hundred 327 + 503 830 = 800		
9)	An ice cream shop sold 433 chocolate cones and 307 vanilla cones. To the nearest ten, how many cones did the ice cream shop sell all together?	ten 430 + 310 740	hundred 433 + 307 740 = 740		
10)	A zoologist was checking the weights of two gorillas. Gorilla A weighed 946 pounds and gorilla B weighed 665 pounds. To the nearest hundred, what is the combined weight of both gorillas?	ten 900 + 700 1600	hundred 946 + 665 1611 = 1600		



books?

Rounding to Sum

Name:

Solve each problem.									
	1,650	1,000	1,160	800 1.840					
l.	500	600	980	1.840					

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