## Solve each problem.

- 1) In a month, a video store rented out 505 action movies and 651 other types of movies. To the nearest hundred, what is the sum of the movies they rented in a month?
- 2) A grocery store ordered 953 bottles of regular soda and 128 bottles of diet soda. To the nearest ten, what is the total number of bottles the store ordered?
- 3) Paige was preparing for a marathon. In the morning she jogged 640 meters and in the afternoon she jogged another 623 meters. To the nearest ten, how many meters did she jog total?
- 4) An apple orchard was split into two sections. The first had 134 trees and the second had 159. To the nearest hundred, how many trees were there total in the orchard?
- 5) For lunch, 956 students selected chocolate milk and 703 selected regular milk. To the nearest ten, how many milks were taken total?
- 6) At a hotdog eating contest, in the first round 360 hotdogs were eaten and in round two another 437 were eaten. To the nearest hundred, how many hotdogs were eaten total?
- 7) Tom was playing games at the arcade. He won 242 tickets from the basketball game and 103 tickets from whack-amole. To the nearest hundred, how many tickets did he get total?
- 8) Carl and Amy were collecting cans for recycling. Carl collected 756 cans and Amy collected 910. To the nearest hundred, what is the total number of cans they collected?
- 9) An ice cream shop sold 593 chocolate cones and 129 vanilla cones. To the nearest hundred, how many cones did the ice cream shop sell all together?
- 10) The classes in the fourth grade were counting the fundraiser money they earned. Mr. Smith's Class earned 283 dollars and Mrs. White's class earned 156 dollars. To the nearest ten, how much did they earn total?



## Rounding to Sum

Name: Ar

**Answer Key** 

$\neg \mathbf{l}$	Rounding to Sum		Name: A	nswei	: Key
Solv	e each problem.				<u>Answers</u>
1)	In a month, a video store rented out 505 action movies and 651 other types of movies. To the nearest hundred, what is the sum of the movies they rented in a month?	ten 500 + 700 1200	hundred 505 + 651 1156 = 1200	1	1,200
2)	A grocery store ordered 953 bottles of regular soda and 128 bottles of diet soda. To the nearest ten, what is the total number of bottles the store ordered?	ten 950 + 130 1080	hundred 953 + 128 1081 = 1080	3	1,080
3)	Paige was preparing for a marathon. In the morning she	ten	hundred	4	300
5)	jogged 640 meters and in the afternoon she jogged another 623 meters. To the nearest ten, how many meters did she jog	640 + 620 1260	640 + 623 $1263 = 1260$	5	1,660
4)	total?  An apple orchard was split into two sections. The first had	ten	hundred	6	800
	134 trees and the second had 159. To the nearest hundred, how many trees were there total in the orchard?	100 + 200 300	134 + 159 $293 = 300$	7. —	300
5)	For lunch, 956 students selected chocolate milk and 703 selected regular milk. To the nearest ten, how many milks	ten 960 + 700	hundred 956 + 703	8. <u> </u>	1,700 700
	were taken total?	1660	1659 = 1660	10	440
6)	At a hotdog eating contest, in the first round 360 hotdogs were eaten and in round two another 437 were eaten. To the nearest hundred, how many hotdogs were eaten total?	ten 400 + 400 800	hundred 360 + 437 797 = 800		
7)	Tom was playing games at the arcade. He won 242 tickets from the basketball game and 103 tickets from whack-amole. To the nearest hundred, how many tickets did he get total?	ten 200 + 100 300	hundred 242 + 103 345 = 300		
8)	Carl and Amy were collecting cans for recycling. Carl collected 756 cans and Amy collected 910. To the nearest hundred, what is the total number of cans they collected?	ten 800 + 900 1700	hundred 756 + 910 1666 = 1700		
9)	An ice cream shop sold 593 chocolate cones and 129 vanilla cones. To the nearest hundred, how many cones did the ice cream shop sell all together?	ten 600 + 100 700	hundred 593 + 129 722 = 700		
10)	The classes in the fourth grade were counting the fundraiser money they earned. Mr. Smith's Class earned 283 dollars and Mrs. White's class earned 156 dollars. To the nearest	ten 280 + 160 440	hundred 283 + 156 439 = 440		

ten, how much did they earn total?



## Rounding to Sum

Name:

Solve each problem.							
1,260	1,660	1,700	300 300				
800	1.080	1.200	300				

**Answers** 

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