## Solve each problem.

- 1) Tom collected 2 rocks from his garden. The first was 520 grams and the second was 917 grams. To the nearest ten, what is the combined weight (in grams) of both rocks?
- 2) On Monday a shipping company sent out 818 boxes. On Tuesday they sent out another 957 boxes. To the nearest ten, what is the total number of boxes they sent out?
- 3) Olivia was downloading apps to her phone. The first app she downloaded was 375 kb and the second was 793 kb. To the nearest ten, what was the total size (in kb) of all the apps she downloaded?
- 4) For her birthday Haley received 222 dollars from her friends and another 492 dollars from her family. To the nearest ten, how much money would Haley have total?
- 5) A school had 265 red pens and 612 blue pens. To the nearest ten, how many pens did they have total?
- A farmer was planting seeds in a garden. He planted 144 radish seeds and 186 turnip seeds. To the nearest hundred, how many seeds did he plant total?
- 7) For lunch, 122 students selected chocolate milk and 960 selected regular milk. To the nearest hundred, how many milks were taken total?
- 8) A zoologist was checking the weights of two gorillas. Gorilla A weighed 152 pounds and gorilla B weighed 235 pounds. To the nearest ten, what is the combined weight of both gorillas?
- 9) Over the summer Oliver earned 398 dollars mowing lawns and another 760 dollars trimming weeds. To the nearest hundred, how much money did Oliver make total?
- 10) Carl and Amy were collecting cans for recycling. Carl collected 145 cans and Amy collected 184. To the nearest ten, what is the total number of cans they collected?

Answers



Rounding to Sum

Name:

**Answer Kev** 

$\neg$	Rounding to Sum		Name:	Answe	r	Key
Solv	e each problem.					Answers
1)	Tom collected 2 rocks from his garden. The first was 520	ten	hund	red		
	grams and the second was 917 grams. To the nearest ten,	520 + 920	520 +	ll ll		1 440
	what is the combined weight (in grams) of both rocks?	1440	1437 =	II 1	٠.	1,440
	what is the combined weight (in grains) of both focks.	1110	1137 -	1110		
				2		<b>1,780</b>
2)	On Monday a shipping company sent out 818 boxes. On	ten	hund	ll ll	•	,
-/	Tuesday they sent out another 957 boxes. To the nearest	820 + 960	818 +	057		1 170
	ten, what is the total number of boxes they sent out?	1780	1775 =	11.3	٠.	1,170
	ten, what is the total number of boxes they sent out.	1700	1775 -	1700		
				4		<b>710</b>
3)	Olivia was downloading apps to her phone. The first app	ten	hund	ll ll	•	
Ο,	she downloaded was 375 kb and the second was 793 kb.	380 + 790	375 +	702		990
	To the nearest ten, what was the total size (in kb) of all the	1170	1168 =	11.5	٠.	880
	apps she downloaded?	1170	1100 –	1170		
	apps she downloaded:			6		<b>300</b>
4)	For her birthday Haley received 222 dollars from her	ten	hund	ll ll	•	
•,	friends and another 492 dollars from her family. To the	220 + 490	222 +	402		1 100
	nearest ten, how much money would Haley have total?	710	714 =	II /	٠.	1,100
	hearest ten, now much money would haley have total?	/10	/14 —	/10		
				8		<b>390</b>
5)		ten	hund	ll ll	•	
5)	A school had 265 red pens and 612 blue pens. To the	270 + 610	265 +	ll ll		1 200
	nearest ten, how many pens did they have total?	880	203 + 877 =	11 9	٠.	1,200
		000	0// -	000		
				10	0.	<b>330</b>
<b>6</b> )	A farmer was planting seeds in a garden. He planted 144	ten	hund	ll ll	-	
0)	radish seeds and 186 turnip seeds. To the nearest hundred,	100 + 200	144 +	ll ll		
	how many seeds did he plant total?	300	330 =	ll ll		
	now many seeds and ne plant total:	300	330 –	300		
7)	For lunch, 122 students selected chocolate milk and 960	ten	hund	red		
- /	selected regular milk. To the nearest hundred, how many	100 + 1000		ll ll		
	milks were taken total?	1100	1082 =	ll ll		
	minks were taken total:	1100	1002 -	1100		
8)	A zoologist was checking the weights of two gorillas.	ten	hund	red		
,	Gorilla A weighed 152 pounds and gorilla B weighed 235	150 + 240	152 +	ll ll		
	pounds. To the nearest ten, what is the combined weight of	390	387 =	ll ll		
	both gorillas?	370	307 -			
	cour gormas.					
9)	Over the summer Oliver earned 398 dollars mowing lawns	ten	hund	red		
,	and another 760 dollars trimming weeds. To the nearest	400 + 800	398 +	ll ll		
	hundred, how much money did Oliver make total?	1200	1158 =	ll ll		
	nanarea, now mach money and onver make tour.	1200	1150 -	1200		
10)	Carl and Amy were collecting cans for recycling. Carl	ten	hund	red		
-,	collected 145 cans and Amy collected 184. To the nearest	150 + 180	145 +	ll ll		
	ten, what is the total number of cans they collected?	330	329 =	ll ll		
	man is the total number of early they concered:	330	327 —			
				ll ll		



## Rounding to Sum

Name:

Solve each problem.									
390	1,100	710	1,170 880						
300	1,440	1.780	880						

1. \_\_\_\_\_

Answers

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2) On Monday a shipping company sent out 818 boxes. On Tuesday they sent out another 957 boxes. To the nearest ten, what is the total number of boxes they sent out?

4. \_\_\_\_\_

3) Olivia was downloading apps to her phone. The first app she downloaded was 375 kb and the second was 793 kb. To the nearest ten, what was the total size (in kb) of all the apps she downloaded?

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**4)** For her birthday Haley received 222 dollars from her friends and another 492 dollars from her family. To the nearest ten, how much money would Haley have total?

7. \_\_\_\_\_

A school had 265 red pens and 612 blue pens. To the nearest ten, how many pens did they have total?

8.

- 6) A farmer was planting seeds in a garden. He planted 144 radish seeds and 186 turnip seeds. To the nearest hundred, how many seeds did he plant total?
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