Solve each problem.

- 1) A cookie company held a poll asking customers their favorite type of cookie. 868 people said chocolate chip and 324 said oatmeal. To the nearest ten, what is the combined number of votes for both cookies?
- 2) In a month, a video store rented out 445 action movies and 290 other types of movies. To the nearest ten, what is the sum of the movies they rented in a month?
- 3) For a new year's party 427 red balloons and 803 green balloons were used. To the nearest ten, what is the total number of balloons used?
- **4)** For lunch, 708 students selected chocolate milk and 673 selected regular milk. To the nearest hundred, how many milks were taken total?
- 5) In one year a photographer took 827 pictures of animals and 252 pictures of people. To the nearest ten, how many pictures did he take total?
- 6) A grocery store ordered 494 bottles of regular soda and 380 bottles of diet soda. To the nearest hundred, what is the total number of bottles the store ordered?
- 7) In one day, a mail truck gave out 307 letters and 618 magazines. To the nearest ten, how many pieces of mail did was delivered total?
- 8) At a hotdog eating contest, in the first round 612 hotdogs were eaten and in round two another 647 were eaten. To the nearest ten, how many hotdogs were eaten total?
- 9) Janet was downloading apps to her phone. The first app she downloaded was 234 kb and the second was 204 kb. To the nearest hundred, what was the total size (in kb) of all the apps she downloaded?
- **10**) During a 'Super Saturday Sale', a shoe store sold 775 pairs of sneakers and 790 pairs of sandals. To the nearest hundred, what is the total number of shoes the store sold?

Answers

1. _____

3. _____

4. _____

5. _____

5. _____

7. _____

S. _____

Э. _____

10. _____



Rounding to Sum Name: Answer Key

	Rounding to Sum		Name: AI	18W t	er Key
Solv	e each problem.				Answers
1)	A cookie company held a poll asking customers their favorite type of cookie. 868 people said chocolate chip and 324 said oatmeal. To the nearest ten, what is the combined number of votes for both cookies?	ten 870 + 320 1190	hundred 868 + 324 1192 = 1190	1	1,190 740
2)	In a month, a video store rented out 445 action movies and 290 other types of movies. To the nearest ten, what is the sum of the movies they rented in a month?	ten 450 + 290 740	hundred 445 + 290 735 = 740	3	1,230
3)	For a new year's party 427 red balloons and 803 green balloons were used. To the nearest ten, what is the total number of balloons used?	ten 430 + 800 1230	hundred 427 + 803 1230 = 1230	5	1,400
4)	For lunch, 708 students selected chocolate milk and 673 selected regular milk. To the nearest hundred, how many milks were taken total?	ten 700 + 700 1400	hundred 708 + 673 1381 = 1400	6. <u> </u>	900
5)	In one year a photographer took 827 pictures of animals and 252 pictures of people. To the nearest ten, how many pictures did he take total?	ten 250 + 830 1080	hundred 252 + 827 1079 = 1080	8 9	1,260 400
6)	A grocery store ordered 494 bottles of regular soda and 380 bottles of diet soda. To the nearest hundred, what is the total number of bottles the store ordered?	ten 500 + 400 900	hundred 494 + 380 874 = 900	10	1,600
7)	In one day, a mail truck gave out 307 letters and 618 magazines. To the nearest ten, how many pieces of mail did was delivered total?	ten 310 + 620 930	hundred 307 + 618 925 = 930		
8)	At a hotdog eating contest, in the first round 612 hotdogs were eaten and in round two another 647 were eaten. To the nearest ten, how many hotdogs were eaten total?	ten 610 + 650 1260	hundred 612 + 647 1259 = 1260		
9)	Janet was downloading apps to her phone. The first app she downloaded was 234 kb and the second was 204 kb. To the nearest hundred, what was the total size (in kb) of all the apps she downloaded?	ten 200 + 200 400	hundred 234 + 204 438 = 400		
10)	During a 'Super Saturday Sale', a shoe store sold 775 pairs of sneakers and 790 pairs of sandals. To the nearest hundred, what is the total number of shoes the store sold?	ten 800 + 800 1600	hundred 775 + 790 1565 = 1600		



Rounding to Sum

Name:

Solve each problem.									
	1,080	930	1,400	900					
U	740	1.230	1.260	1.190					

Answers

1) A cookie company held a poll asking customers their favorite type of cookie. 868 people said chocolate chip and 324 said oatmeal. To the nearest ten, what is the combined number of votes for both cookies?

2. _____

votes for both cookies?

J. _____

2) In a month, a video store rented out 445 action movies and 290 other types of movies. To the nearest ten, what is the sum of the movies they rented in a month?

5.

3) For a new year's party 427 red balloons and 803 green balloons were used. To the nearest ten, what is the total number of balloons used?

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8.

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