Rounding to Sum

Name:

Solve each problem.

1) John was playing his favorite video game. In the first round he scored 936 points and in round two he scored 150 points. To the nearest hundred, how many points did he score total?

2) At a hotdog eating contest, in the first round 960 hotdogs were eaten and in round two another 815 were eaten. To the nearest ten, how many hotdogs were eaten total?

3) At Janet's school there are 641 students in 3rd grade and 932 students in 4th grade. To the nearest ten, how many students were there in both grades?

4) Frank was playing games at the arcade. He won 198 tickets from the basketball game and 777 tickets from whack-a-mole. To the nearest ten, how many tickets did he get total?

5) An ice cream shop sold 272 chocolate cones and 626 vanilla cones. To the nearest hundred, how many cones did the ice cream shop sell all together?

6) Haley was looking through old photo albums. The first had 455 pics and the second had 652. To the nearest ten, how many pictures were there total?

7) At the bank, a customer turned in 482 dimes and 606 nickels. To the nearest hundred, what is the total number of coins the customer turned in?

8) On Monday a shipping company sent out 324 boxes. On Tuesday they sent out another 635 boxes. To the nearest ten, what is the total number of boxes they sent out?

9) Carl and Amy were collecting cans for recycling. Carl collected 731 cans and Amy collected 122. To the nearest ten, what is the total number of cans they collected?

10) Nancy was preparing for a marathon. In the morning she jogged 679 meters and in the afternoon she jogged another 572 meters. To the nearest ten, how many meters did she jog total?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Rounding to Sum

Name: **Answer Key**

Solve each problem.

1) John was playing his favorite video game. In the first round he scored 936 points and in round two he scored 150 points. To the nearest hundred, how many points did he score total?

ten: 900 + 200 = 1100
hundred: 936 + 150 = 1086 = 1100

2) At a hotdog eating contest, in the first round 960 hotdogs were eaten and in round two another 815 were eaten. To the nearest ten, how many hotdogs were eaten total?

ten: 960 + 820 = 1780
hundred: 960 + 815 = 1775 = 1780

3) At Janet's school there are 641 students in 3rd grade and 932 students in 4th grade. To the nearest ten, how many students were there in both grades?

ten: 640 + 930 = 1570
hundred: 641 + 932 = 1573 = 1570

4) Frank was playing games at the arcade. He won 198 tickets from the basketball game and 777 tickets from whack-a-mole. To the nearest ten, how many tickets did he get total?

ten: 200 + 780 = 980
hundred: 198 + 777 = 975 = 980

5) An ice cream shop sold 272 chocolate cones and 626 vanilla cones. To the nearest hundred, how many cones did the ice cream shop sell all together?

ten: 300 + 600 = 900
hundred: 272 + 626 = 898 = 900

6) Haley was looking through old photo albums. The first had 455 pics and the second had 652. To the nearest ten, how many pictures were there total?

ten: 460 + 650 = 1110
hundred: 455 + 652 = 1107 = 1110

7) At the bank, a customer turned in 482 dimes and 606 nickels. To the nearest hundred, what is the total number of coins the customer turned in?

ten: 500 + 600 = 1100
hundred: 482 + 606 = 1088 = 1100

8) On Monday a shipping company sent out 324 boxes. On Tuesday they sent out another 635 boxes. To the nearest ten, what is the total number of boxes they sent out?

ten: 320 + 640 = 960
hundred: 324 + 635 = 959 = 960

9) Carl and Amy were collecting cans for recycling. Carl collected 731 cans and Amy collected 122. To the nearest ten, what is the total number of cans they collected?

ten: 730 + 120 = 850
hundred: 731 + 122 = 853 = 850

10) Nancy was preparing for a marathon. In the morning she jogged 679 meters and in the afternoon she jogged another 572 meters. To the nearest ten, how many meters did she jog total?

ten: 680 + 570 = 1250
hundred: 679 + 572 = 1251 = 1250

Answers

1. 1,100
2. 1,780
3. 1,570
4. 980
5. 900
6. 1,110
7. 1,100
8. 960
9. 850
10. 1,250

1-10	90	80	70	60	50	40	30	20	10	0

Rounding to Sum

Name:

Solve each problem.

1,780	1,570	980	1,100
1,110	1,100	900	960

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Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0