



# Finding Sum with Rounding

Name: \_\_\_\_\_

## Use rounding strategies to find the sum.

Rather than lining up the place values, one strategy is to round to the highest place value and solve mentally.

$$194 + 236 =$$

In the example above 194 rounds up to 200.  
That would make our problem look like:

$$200 + 236 =$$

Now we can mentally add and find the solution.

$$200 + 236 = 436$$

But since we added 6 to 194 (to make it 200), now we have to take 6 away.

$$436 - 6 = 430$$

And now we have our sum.

## Answers

1)  $593 + 275 =$  \_\_\_\_\_

2)  $95 + 278 =$  \_\_\_\_\_

3)  $291 + 405 =$  \_\_\_\_\_

4)  $295 + 118 =$  \_\_\_\_\_

5)  $291 + 240 =$  \_\_\_\_\_

6)  $192 + 467 =$  \_\_\_\_\_

7)  $596 + 318 =$  \_\_\_\_\_

8)  $299 + 155 =$  \_\_\_\_\_

9)  $191 + 628 =$  \_\_\_\_\_

10)  $198 + 744 =$  \_\_\_\_\_

11)  $294 + 487 =$  \_\_\_\_\_

12)  $94 + 154 =$  \_\_\_\_\_

13)  $97 + 307 =$  \_\_\_\_\_

14)  $695 + 287 =$  \_\_\_\_\_

15)  $595 + 153 =$  \_\_\_\_\_

16)  $399 + 450 =$  \_\_\_\_\_

17)  $98 + 261 =$  \_\_\_\_\_

18)  $599 + 399 =$  \_\_\_\_\_

19)  $95 + 144 =$  \_\_\_\_\_

20)  $597 + 168 =$  \_\_\_\_\_

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

2. \_\_\_\_\_

3. \_\_\_\_\_

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

5. \_\_\_\_\_

6. \_\_\_\_\_

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

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

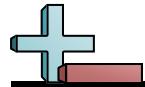
16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_

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**Answers**

**868**

**373**

**696**

**413**

**531**

**659**

**914**

**454**

**819**

**942**

**781**

**248**

**404**

**982**

**748**

**849**

**359**

**998**

**239**

**765**

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1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0