



## 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. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_

1)  $96 + 521 =$  \_\_\_\_\_

2)  $495 + 307 =$  \_\_\_\_\_

3)  $595 + 341 =$  \_\_\_\_\_

4)  $199 + 307 =$  \_\_\_\_\_

5)  $295 + 280 =$  \_\_\_\_\_

6)  $197 + 247 =$  \_\_\_\_\_

7)  $93 + 580 =$  \_\_\_\_\_

8)  $95 + 149 =$  \_\_\_\_\_

9)  $98 + 152 =$  \_\_\_\_\_

10)  $95 + 513 =$  \_\_\_\_\_

11)  $392 + 397 =$  \_\_\_\_\_

12)  $92 + 638 =$  \_\_\_\_\_

13)  $194 + 467 =$  \_\_\_\_\_

14)  $493 + 506 =$  \_\_\_\_\_

15)  $96 + 175 =$  \_\_\_\_\_

16)  $192 + 542 =$  \_\_\_\_\_

17)  $94 + 146 =$  \_\_\_\_\_

18)  $294 + 414 =$  \_\_\_\_\_

19)  $97 + 294 =$  \_\_\_\_\_

20)  $93 + 358 =$  \_\_\_\_\_



**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) $96 + 521 =$ <u>617</u>   | 2) $495 + 307 =$ <u>802</u>  | 1. <u>617</u>  |
| 3) $595 + 341 =$ <u>936</u>  | 4) $199 + 307 =$ <u>506</u>  | 2. <u>802</u>  |
| 5) $295 + 280 =$ <u>575</u>  | 6) $197 + 247 =$ <u>444</u>  | 3. <u>936</u>  |
| 7) $93 + 580 =$ <u>673</u>   | 8) $95 + 149 =$ <u>244</u>   | 4. <u>506</u>  |
| 9) $98 + 152 =$ <u>250</u>   | 10) $95 + 513 =$ <u>608</u>  | 5. <u>575</u>  |
| 11) $392 + 397 =$ <u>789</u> | 12) $92 + 638 =$ <u>730</u>  | 6. <u>444</u>  |
| 13) $194 + 467 =$ <u>661</u> | 14) $493 + 506 =$ <u>999</u> | 7. <u>673</u>  |
| 15) $96 + 175 =$ <u>271</u>  | 16) $192 + 542 =$ <u>734</u> | 8. <u>244</u>  |
| 17) $94 + 146 =$ <u>240</u>  | 18) $294 + 414 =$ <u>708</u> | 9. <u>250</u>  |
| 19) $97 + 294 =$ <u>391</u>  | 20) $93 + 358 =$ <u>451</u>  | 10. <u>608</u> |
|                              |                              | 11. <u>789</u> |
|                              |                              | 12. <u>730</u> |
|                              |                              | 13. <u>661</u> |
|                              |                              | 14. <u>999</u> |
|                              |                              | 15. <u>271</u> |
|                              |                              | 16. <u>734</u> |
|                              |                              | 17. <u>240</u> |
|                              |                              | 18. <u>708</u> |
|                              |                              | 19. <u>391</u> |
|                              |                              | 20. <u>451</u> |