



## 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)  $93 + 840 =$  \_\_\_\_\_

2)  $93 + 287 =$  \_\_\_\_\_

3)  $191 + 171 =$  \_\_\_\_\_

4)  $96 + 407 =$  \_\_\_\_\_

5)  $191 + 669 =$  \_\_\_\_\_

6)  $195 + 142 =$  \_\_\_\_\_

7)  $94 + 317 =$  \_\_\_\_\_

8)  $291 + 570 =$  \_\_\_\_\_

9)  $93 + 350 =$  \_\_\_\_\_

10)  $197 + 147 =$  \_\_\_\_\_

11)  $492 + 287 =$  \_\_\_\_\_

12)  $96 + 166 =$  \_\_\_\_\_

13)  $491 + 305 =$  \_\_\_\_\_

14)  $391 + 459 =$  \_\_\_\_\_

15)  $398 + 322 =$  \_\_\_\_\_

16)  $198 + 374 =$  \_\_\_\_\_

17)  $99 + 281 =$  \_\_\_\_\_

18)  $98 + 218 =$  \_\_\_\_\_

19)  $292 + 238 =$  \_\_\_\_\_

20)  $99 + 517 =$  \_\_\_\_\_

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



**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)  $93 + 840 =$  933

2)  $93 + 287 =$  380

3)  $191 + 171 =$  362

4)  $96 + 407 =$  503

5)  $191 + 669 =$  860

6)  $195 + 142 =$  337

7)  $94 + 317 =$  411

8)  $291 + 570 =$  861

9)  $93 + 350 =$  443

10)  $197 + 147 =$  344

11)  $492 + 287 =$  779

12)  $96 + 166 =$  262

13)  $491 + 305 =$  796

14)  $391 + 459 =$  850

15)  $398 + 322 =$  720

16)  $198 + 374 =$  572

17)  $99 + 281 =$  380

18)  $98 + 218 =$  316

19)  $292 + 238 =$  530

20)  $99 + 517 =$  616

1. 933

2. 380

3. 362

4. 503

5. 860

6. 337

7. 411

8. 861

9. 443

10. 344

11. 779

12. 262

13. 796

14. 850

15. 720

16. 572

17. 380

18. 316

19. 530

20. 616