



## 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)  $92 + 226 =$  \_\_\_\_\_

2)  $298 + 330 =$  \_\_\_\_\_

3)  $95 + 228 =$  \_\_\_\_\_

4)  $96 + 475 =$  \_\_\_\_\_

5)  $792 + 153 =$  \_\_\_\_\_

6)  $494 + 220 =$  \_\_\_\_\_

7)  $96 + 424 =$  \_\_\_\_\_

8)  $292 + 272 =$  \_\_\_\_\_

9)  $495 + 286 =$  \_\_\_\_\_

10)  $498 + 332 =$  \_\_\_\_\_

11)  $192 + 312 =$  \_\_\_\_\_

12)  $93 + 182 =$  \_\_\_\_\_

13)  $94 + 171 =$  \_\_\_\_\_

14)  $199 + 320 =$  \_\_\_\_\_

15)  $292 + 450 =$  \_\_\_\_\_

16)  $399 + 174 =$  \_\_\_\_\_

17)  $96 + 106 =$  \_\_\_\_\_

18)  $195 + 150 =$  \_\_\_\_\_

19)  $297 + 107 =$  \_\_\_\_\_

20)  $495 + 329 =$  \_\_\_\_\_



**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)  $92 + 226 =$  318

2)  $298 + 330 =$  628

3)  $95 + 228 =$  323

4)  $96 + 475 =$  571

5)  $792 + 153 =$  945

6)  $494 + 220 =$  714

7)  $96 + 424 =$  520

8)  $292 + 272 =$  564

9)  $495 + 286 =$  781

10)  $498 + 332 =$  830

11)  $192 + 312 =$  504

12)  $93 + 182 =$  275

13)  $94 + 171 =$  265

14)  $199 + 320 =$  519

15)  $292 + 450 =$  742

16)  $399 + 174 =$  573

17)  $96 + 106 =$  202

18)  $195 + 150 =$  345

19)  $297 + 107 =$  404

20)  $495 + 329 =$  824

1. 318

2. 628

3. 323

4. 571

5. 945

6. 714

7. 520

8. 564

9. 781

10. 830

11. 504

12. 275

13. 265

14. 519

15. 742

16. 573

17. 202

18. 345

19. 404

20. 824