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.

1) 399 + 186 = _____

2) 98 + 103 = _____

3) 191 + 174 = _____

4) 197 + 760 = _____

5) 197 + 545 = _____

6) 95 + 643 = _____

7) 95 + 295 = _____

8) 291 + 418 = _____

9) 97 + 714 = _____

10) 292 + 334 = _____

11) 396 + 233 = _____

12) 93 + 113 = _____

13) 97 + 249 = _____

14) 293 + 293 = _____

15) 98 + 284 = _____

16) 295 + 645 = _____

17) 398 + 579 = _____

18) 397 + 151 = _____

19) 299 + 539 = _____

20) 92 + 151 = _____

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

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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

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$$194 + 236 =$$

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.

1) $399 + 186 =$ **585**	**2)** $98 + 103 =$ **201**	1. **585**
3) $191 + 174 =$ **365**	**4)** $197 + 760 =$ **957**	2. **201**
5) $197 + 545 =$ **742**	**6)** $95 + 643 =$ **738**	3. **365**
7) $95 + 295 =$ **390**	**8)** $291 + 418 =$ **709**	4. **957**
9) $97 + 714 =$ **811**	**10)** $292 + 334 =$ **626**	5. **742**
11) $396 + 233 =$ **629**	**12)** $93 + 113 =$ **206**	6. **738**
13) $97 + 249 =$ **346**	**14)** $293 + 293 =$ **586**	7. **390**
15) $98 + 284 =$ **382**	**16)** $295 + 645 =$ **940**	8. **709**
17) $398 + 579 =$ **977**	**18)** $397 + 151 =$ **548**	9. **811**
19) $299 + 539 =$ **838**	**20)** $92 + 151 =$ **243**	10. **626**

Answers list:
1. **585**
2. **201**
3. **365**
4. **957**
5. **742**
6. **738**
7. **390**
8. **709**
9. **811**
10. **626**
11. **629**
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