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.

1) 197 + 319 = _____

2) 95 + 457 = _____

3) 596 + 386 = _____

4) 297 + 318 = _____

5) 96 + 198 = _____

6) 691 + 204 = _____

7) 93 + 561 = _____

8) 193 + 693 = _____

9) 394 + 193 = _____

10) 197 + 483 = _____

11) 98 + 515 = _____

12) 92 + 178 = _____

13) 93 + 126 = _____

14) 294 + 621 = _____

15) 193 + 205 = _____

16) 91 + 157 = _____

17) 397 + 469 = _____

18) 94 + 322 = _____

19) 197 + 393 = _____

20) 93 + 288 = _____

Answers

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

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

Finding Sum with Rounding

Name: **Answer Key**

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) 197 + 319 = 516

2) 95 + 457 = 552

3) 596 + 386 = 982

4) 297 + 318 = 615

5) 96 + 198 = 294

6) 691 + 204 = 895

7) 93 + 561 = 654

8) 193 + 693 = 886

9) 394 + 193 = 587

10) 197 + 483 = 680

11) 98 + 515 = 613

12) 92 + 178 = 270

13) 93 + 126 = 219

14) 294 + 621 = 915

15) 193 + 205 = 398

16) 91 + 157 = 248

17) 397 + 469 = 866

18) 94 + 322 = 416

19) 197 + 393 = 590

20) 93 + 288 = 381

Answers

1. 516
2. 552
3. 982
4. 615
5. 294
6. 895
7. 654
8. 886
9. 587
10. 680
11. 613
12. 270
13. 219
14. 915
15. 398
16. 248
17. 866
18. 416
19. 590
20. 381

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