



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.

$$\mathbf{194 + 236 =}$$

In the example above 194 rounds up to 200. That would make our problem look like:

$$\mathbf{200 + 236 =}$$

Now we can mentally add and find the solution.

$$\mathbf{200 + 236 = 436}$$

But since we added 6 to 194 (to make it 200), now we have to take 6 away.

$$\mathbf{436 - 6 = 430}$$

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) $92 + 151 =$ _____

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



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) $399 + 186 = \underline{\hspace{2cm}} \textcolor{red}{585}$

2) $98 + 103 = \underline{\hspace{2cm}} \textcolor{red}{201}$

3) $191 + 174 = \underline{\hspace{2cm}} \textcolor{red}{365}$

4) $197 + 760 = \underline{\hspace{2cm}} \textcolor{red}{957}$

5) $197 + 545 = \underline{\hspace{2cm}} \textcolor{red}{742}$

6) $95 + 643 = \underline{\hspace{2cm}} \textcolor{red}{738}$

7) $95 + 295 = \underline{\hspace{2cm}} \textcolor{red}{390}$

8) $291 + 418 = \underline{\hspace{2cm}} \textcolor{red}{709}$

9) $97 + 714 = \underline{\hspace{2cm}} \textcolor{red}{811}$

10) $292 + 334 = \underline{\hspace{2cm}} \textcolor{red}{626}$

11) $396 + 233 = \underline{\hspace{2cm}} \textcolor{red}{629}$

12) $93 + 113 = \underline{\hspace{2cm}} \textcolor{red}{206}$

13) $97 + 249 = \underline{\hspace{2cm}} \textcolor{red}{346}$

14) $293 + 293 = \underline{\hspace{2cm}} \textcolor{red}{586}$

15) $98 + 284 = \underline{\hspace{2cm}} \textcolor{red}{382}$

16) $295 + 645 = \underline{\hspace{2cm}} \textcolor{red}{940}$

17) $398 + 579 = \underline{\hspace{2cm}} \textcolor{red}{977}$

18) $397 + 151 = \underline{\hspace{2cm}} \textcolor{red}{548}$

19) $299 + 539 = \underline{\hspace{2cm}} \textcolor{red}{838}$

20) $92 + 151 = \underline{\hspace{2cm}} \textcolor{red}{243}$

Answers

1. **585**

2. **201**

3. **365**

4. **957**

5. **742**

6. **738**

7. **390**

8. **709**

9. **811**

10. **626**

11. **629**

12. **206**

13. **346**

14. **586**

15. **382**

16. **940**

17. **977**

18. **548**

19. **838**

20. **243**