



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) $295 + 540 =$ _____

2) $296 + 317 =$ _____

3) $297 + 207 =$ _____

4) $94 + 296 =$ _____

5) $99 + 449 =$ _____

6) $493 + 417 =$ _____

7) $294 + 581 =$ _____

8) $194 + 292 =$ _____

9) $397 + 391 =$ _____

10) $495 + 168 =$ _____

11) $94 + 405 =$ _____

12) $91 + 390 =$ _____

13) $99 + 196 =$ _____

14) $197 + 221 =$ _____

15) $393 + 344 =$ _____

16) $96 + 155 =$ _____

17) $96 + 277 =$ _____

18) $94 + 127 =$ _____

19) $392 + 292 =$ _____

20) $196 + 508 =$ _____

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) $295 + 540 = \underline{\hspace{2cm}} \textcolor{red}{835}$

2) $296 + 317 = \underline{\hspace{2cm}} \textcolor{red}{613}$

3) $297 + 207 = \underline{\hspace{2cm}} \textcolor{red}{504}$

4) $94 + 296 = \underline{\hspace{2cm}} \textcolor{red}{390}$

5) $99 + 449 = \underline{\hspace{2cm}} \textcolor{red}{548}$

6) $493 + 417 = \underline{\hspace{2cm}} \textcolor{red}{910}$

7) $294 + 581 = \underline{\hspace{2cm}} \textcolor{red}{875}$

8) $194 + 292 = \underline{\hspace{2cm}} \textcolor{red}{486}$

9) $397 + 391 = \underline{\hspace{2cm}} \textcolor{red}{788}$

10) $495 + 168 = \underline{\hspace{2cm}} \textcolor{red}{663}$

11) $94 + 405 = \underline{\hspace{2cm}} \textcolor{red}{499}$

12) $91 + 390 = \underline{\hspace{2cm}} \textcolor{red}{481}$

13) $99 + 196 = \underline{\hspace{2cm}} \textcolor{red}{295}$

14) $197 + 221 = \underline{\hspace{2cm}} \textcolor{red}{418}$

15) $393 + 344 = \underline{\hspace{2cm}} \textcolor{red}{737}$

16) $96 + 155 = \underline{\hspace{2cm}} \textcolor{red}{251}$

17) $96 + 277 = \underline{\hspace{2cm}} \textcolor{red}{373}$

18) $94 + 127 = \underline{\hspace{2cm}} \textcolor{red}{221}$

19) $392 + 292 = \underline{\hspace{2cm}} \textcolor{red}{684}$

20) $196 + 508 = \underline{\hspace{2cm}} \textcolor{red}{704}$

Answers

1. **835**

2. **613**

3. **504**

4. **390**

5. **548**

6. **910**

7. **875**

8. **486**

9. **788**

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