

3-Digit Addition & Subtraction

GRADE 2 · MATH

Within 1,000 with Regrouping · 23 problems · End-of-year Grade 2

NAME _____ DATE _____ SCORE _____

Add or subtract. Line up the digits by place value. Start with ones, then tens, then hundreds. Regroup when needed.

1 Vertical Add & Subtract

1.

$$\begin{array}{r} 484 \\ + 226 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 640 \\ - 428 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 523 \\ + 118 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 616 \\ - 319 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 577 \\ + 195 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 351 \\ - 229 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 163 \\ + 185 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 766 \\ - 659 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 170 \\ + 149 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 350 \\ - 135 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 445 \\ + 278 \\ \hline \end{array}$$

12.

$$\begin{array}{r} 349 \\ - 263 \\ \hline \end{array}$$

2 Horizontal Add & Subtract

13. $533 + 193 =$ _____

14. $668 - 429 =$ _____

15. $239 + 397 =$ _____

16. $406 - 120 =$ _____

17. $322 + 285 =$ _____

18. $534 - 186 =$ _____

19. $582 + 146 =$ _____

20. $493 - 377 =$ _____

3 Word Problems

21.

A library has **356** fiction books and **247** nonfiction books. How many books in total?

ANSWER _____

22.

A school had **485** students. **129** went on a field trip. How many stayed at school?

ANSWER _____

23.

Tom collected **248** bottle caps in May and **176** in June. How many did he collect in both months?

ANSWER _____

★ Challenge — multi-step problem

24. A bakery made 425 cupcakes on Monday and 367 on Tuesday. They sold 514 by Wednesday. How many cupcakes are left? _____

3-Digit Addition & Subtraction • Answer Key

 GRADE 2 •
MATH

For teachers and parents. Use this answer key to check student work or for self-grading.

1 Vertical Add & Subtract

$$\begin{array}{r} 1. \\ + \\ 484 \\ 226 \\ \hline 710 \end{array}$$

$$\begin{array}{r} 2. \\ - \\ 640 \\ 428 \\ \hline 212 \end{array}$$

$$\begin{array}{r} 3. \\ + \\ 523 \\ 118 \\ \hline 641 \end{array}$$

$$\begin{array}{r} 4. \\ - \\ 616 \\ 319 \\ \hline 297 \end{array}$$

$$\begin{array}{r} 5. \\ + \\ 577 \\ 195 \\ \hline 772 \end{array}$$

$$\begin{array}{r} 6. \\ - \\ 351 \\ 229 \\ \hline 122 \end{array}$$

$$\begin{array}{r} 7. \\ + \\ 163 \\ 185 \\ \hline 348 \end{array}$$

$$\begin{array}{r} 8. \\ - \\ 766 \\ 659 \\ \hline 107 \end{array}$$

$$\begin{array}{r} 9. \\ + \\ 170 \\ 149 \\ \hline 319 \end{array}$$

$$\begin{array}{r} 10. \\ - \\ 350 \\ 135 \\ \hline 215 \end{array}$$

$$\begin{array}{r} 11. \\ + \\ 445 \\ 278 \\ \hline 723 \end{array}$$

$$\begin{array}{r} 12. \\ - \\ 349 \\ 263 \\ \hline 86 \end{array}$$

2 Horizontal Add & Subtract

13. $533 + 193 = 726$

15. $239 + 397 = 636$

17. $322 + 285 = 607$

19. $582 + 146 = 728$

14. $668 - 429 = 239$

16. $406 - 120 = 286$

18. $534 - 186 = 348$

20. $493 - 377 = 116$

3 Word Problems

21.

 A library has **356** fiction books and **247** nonfiction books. How many books in total?

 ANSWER 603 books

22.

 A school had **485** students. **129** went on a field trip. How many stayed at school?

 ANSWER 356 students

23.

 Tom collected **248** bottle caps in May and **176** in June. How many did he collect in both months?

 ANSWER 424 bottle caps

★ Challenge — multi-step problem

 24. A bakery made 425 cupcakes on Monday and 367 on Tuesday. They sold 514 by Wednesday. How many cupcakes are left? **278 cupcakes (425+367=792, then 792-514=278)**