

Directions: Complete the following review pages. Complete one page a day (2 lessons).

Lesson 1-2

☆
Independent Practice ☆

For **5–12**, name the values of the given digits in each number.

5. the 2s in 6,228 6. the 5s in 55,714 7. the 4s in 14,423 8. the 8s in 880,000
9. the 9s in 19,409 10. the 7s in 7,772 11. the 3s in 31,239 12. the 6s in 926,361

Lesson 1-4

☆
Independent Practice ☆

For **9–32**, round each number to the place of the underlined digit.

9. 493,295 10. 39,230 11. 277,292 12. 54,846
13. 4,028 14. 638,365 15. 453,280 16. 17,909
17. 956,000 18. 55,460 19. 321,679 20. 417,547
21. 117,821 22. 75,254 23. 949,999 24. 666,821
25. 2,420 26. 900,985 27. 9,511 28. 73,065
29. 6,321 30. 29,998 31. 61,217 32. 79,945

Lesson 2-3

Independent Practice

For 7–16, estimate. Then find each sum.

$$\begin{array}{r} 7. \quad 14,312 \\ + 9,617 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 275,558 \\ + 605,131 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 38,911 \\ + 45,681 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 5,801 \\ + 4,189 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 8,818 \\ + 1,182 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 5,555 \\ + 7,412 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 21,009 \\ + 5,529 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 30,080 \\ + 19,187 \\ \hline \end{array}$$

$$15. \quad 29,634 + 12,958 + 6,835$$

$$16. \quad 64,673 + 48,262 + 298,918$$

Use estimation to check if your answer is reasonable.



Lesson 2-5

Independent Practice

For 9–24, subtract.

$$\begin{array}{r} 9. \quad 1,902 \\ - 1,374 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 6,502 \\ - 5,380 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 63,000 \\ - 48,673 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 84,010 \\ - 3,992 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 2,025 \\ - 1,540 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 31,030 \\ - 27,426 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 50,469 \\ - 22,917 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 1,830 \\ - 644 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 7,203 \\ - 847 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 726,003 \\ - 282,942 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 4,707 \\ - 2,016 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 30,900 \\ - 22,855 \\ \hline \end{array}$$

$$21. \quad 6,090 - 5,130$$

$$22. \quad 11,246 - 9,489$$

$$23. \quad 790,008 - 643,829$$

$$24. \quad 39,603 - 30,922$$

Estimate to check if your answer is reasonable.



Lesson 3-7

Independent Practice

For 11–14, find each product. Estimate to check if your answer is reasonable.

$$\begin{array}{r} 11. \quad 519 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 28 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 72 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 138 \\ \times \quad 5 \\ \hline \end{array}$$

Lesson 3-8

Independent Practice

Leveled Practice For 7–22, find each product.

$$\begin{array}{r} 7. \quad \square\square \\ 1,842 \\ \times \quad 3 \\ \hline \square, \square\square\square \end{array}$$

$$\begin{array}{r} 8. \quad \square\square \\ 2,089 \\ \times \quad 2 \\ \hline \square, \square\square\square \end{array}$$

$$\begin{array}{r} 9. \quad \square\square\square \\ 9,152 \\ \times \quad 7 \\ \hline \square\square, \square\square\square \end{array}$$

$$\begin{array}{r} 10. \quad \square\square \\ 6,451 \\ \times \quad 8 \\ \hline \square\square, \square\square\square \end{array}$$

$$\begin{array}{r} 11. \quad 3,287 \\ \times \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 8,721 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 1,428 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 3,756 \\ \times \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 6,912 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 7,856 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 4,005 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 1,624 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 4,569 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 2,146 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 21. \quad 1,002 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 22. \quad 6,191 \\ \times \quad 5 \\ \hline \end{array}$$

Lesson 4-9

Independent Practice

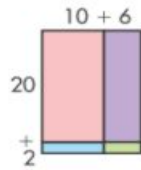
Leveled Practice For 3–16, use an algorithm or partial products to find the product. Draw area models as needed.

Use estimation to check if your answers are reasonable.



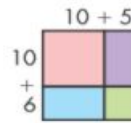
3.

$$\begin{array}{r} 16 \\ \times 22 \\ \hline 2 \\ + 0 \\ \hline \end{array}$$



4.

$$\begin{array}{r} 15 \\ \times 16 \\ \hline \\ + \\ \hline \end{array}$$



5. 27×12

6. 36×23

7. 18×42

8. 34×21

9. 53×17

10. 81×46

11. 15×16

12. 17×21

13. 12×22

14. 38×41

15. 42×52

16. 38×19

Lesson 4-10

Independent Practice

For 7–21, find each product.

You can draw arrays, area models, or use an algorithm to find the products.



7. $\begin{array}{r} 36 \\ \times 29 \\ \hline \end{array}$

8. $\begin{array}{r} 84 \\ \times 37 \\ \hline \end{array}$

9. $\begin{array}{r} 47 \\ \times 46 \\ \hline \end{array}$

10. $\begin{array}{r} 71 \\ \times 63 \\ \hline \end{array}$

11. $\begin{array}{r} 89 \\ \times 52 \\ \hline \end{array}$

12. $\begin{array}{r} 25 \\ \times 64 \\ \hline \end{array}$

13. $\begin{array}{r} 77 \\ \times 33 \\ \hline \end{array}$

14. $\begin{array}{r} 92 \\ \times 19 \\ \hline \end{array}$

15. $\begin{array}{r} 54 \\ \times 64 \\ \hline \end{array}$

16. $\begin{array}{r} 75 \\ \times 35 \\ \hline \end{array}$

17. 18×21

18. 12×17

19. 72×55

20. 67×14

21. 99×11

Lesson 5-4

Independent Practice

For 7–10, find the number of groups and the number left over.

7. $18 \div 4 = \underline{\quad}$ with $\underline{\quad}$ left over

8. $22 \div 6 = \underline{\quad}$ with $\underline{\quad}$ left over

9. $31 \div 8 = \underline{\quad}$ with $\underline{\quad}$ left over

10. $32 \div 9 = \underline{\quad}$ with $\underline{\quad}$ left over

For 11–13, interpret each remainder.

11. 59 football cards
3 cards on each page

How many pages can
Alex complete?

12. 55 baseball cards
4 cards on each page

How many cards are on
the last page?

13. 84 stickers
5 stickers on each page

How many pages will
have some stickers
on them?

Lesson 5-8

Independent Practice

Leveled Practice For 5–12, find each quotient.

$$\begin{array}{r} \square 6 \\ 5. \quad 3 \overline{) 78} \\ - \square \\ \hline \square 8 \\ - 1 \square \\ \hline 0 \end{array}$$

$$\begin{array}{r} 2 \square R \square \\ 6. \quad 3 \overline{) 86} \\ - \square \\ \hline \square \square \\ - \square \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 5 \square R \square \\ 7. \quad 8 \overline{) 417} \\ - \square \square \\ \hline \square \square \\ - \square \square \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \square R \square \\ 8. \quad 4 \overline{) 93} \\ - 8 \\ \hline \square \square \\ - 1 \square \\ \hline 1 \end{array}$$

9. $8 \overline{) 526}$

10. $7 \overline{) 88}$

11. $3 \overline{) 761}$

12. $6 \overline{) 96}$