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WRITE EACH SUM.

$$\begin{array}{r} 160 \\ 638 \\ + 179 \\ \hline \end{array}$$

$$\begin{array}{r} 157 \\ 435 \\ + 186 \\ \hline \end{array}$$

$$\begin{array}{r} 191 \\ 708 \\ + 186 \\ \hline \end{array}$$

$$\begin{array}{r} 547 \\ 932 \\ + 448 \\ \hline \end{array}$$

$$\begin{array}{r} 244 \\ 546 \\ + 358 \\ \hline \end{array}$$

$$\begin{array}{r} 132 \\ 345 \\ + 278 \\ \hline \end{array}$$

$$\begin{array}{r} 726 \\ 933 \\ + 192 \\ \hline \end{array}$$

$$\begin{array}{r} 413 \\ 576 \\ + 876 \\ \hline \end{array}$$

$$\begin{array}{r} 387 \\ 428 \\ + 902 \\ \hline \end{array}$$

$$\begin{array}{r} 261 \\ 393 \\ + 627 \\ \hline \end{array}$$

$$\begin{array}{r} 543 \\ 899 \\ + 337 \\ \hline \end{array}$$

$$\begin{array}{r} 311 \\ 679 \\ + 468 \\ \hline \end{array}$$

$$\begin{array}{r} 542 \\ 449 \\ + 586 \\ \hline \end{array}$$

$$\begin{array}{r} 104 \\ 327 \\ + 578 \\ \hline \end{array}$$

$$\begin{array}{r} 215 \\ 436 \\ + 387 \\ \hline \end{array}$$

$$\begin{array}{r} 104 \\ 558 \\ + 793 \\ \hline \end{array}$$

$$\begin{array}{r} 262 \\ 345 \\ + 357 \\ \hline \end{array}$$

$$\begin{array}{r} 285 \\ 471 \\ + 128 \\ \hline \end{array}$$

$$\begin{array}{r} 707 \\ 670 \\ + 244 \\ \hline \end{array}$$

$$\begin{array}{r} 889 \\ 410 \\ + 469 \\ \hline \end{array}$$

$$\begin{array}{r} 212 \\ 849 \\ + 180 \\ \hline \end{array}$$

$$\begin{array}{r} 160 \\ 759 \\ + 445 \\ \hline \end{array}$$

$$\begin{array}{r} 706 \\ 599 \\ + 566 \\ \hline \end{array}$$

$$\begin{array}{r} 407 \\ 997 \\ + 357 \\ \hline \end{array}$$

WRITE THE CORRECT ANSWER IN EACH BLANK.

Mr. Van Emden's class had a recycling contest. In February his students brought in 334 cans. In March the students brought in 298 cans. In April they recycled 262 cans. How many cans did Mr. Van Emden's class recycle? _____ cans



Renée, Phillip, and Lois all lived in different apartments. Renée had to climb 397 stairs to get home. Phillip had to climb 288 stairs, and Louis had to climb 325 stairs to get home. What is the total number of stairs all the children must climb? _____ stairs



Read Problem 1.

Think: Number of times Trixie jumped minus the number of times Nancy jumped.

Write:

$$\begin{array}{r} 6141 \\ 752 \\ - 475 \\ \hline 277 \text{ jumps} \end{array}$$

**WORK
SPACE**

- 1** At the Wilcox School Play Day, Trixie jumped rope 752 times. Nancy jumped 475 times. How many more times did Trixie jump rope than Nancy? _____ jumps
- 2** Kristin bounced the ball 431 times without stopping. Terry bounced the ball 295 times. How many more times did Kristin bounce the ball than Terry? _____ bounces
- 3** Adam jumped 74 times on his Pogo stick. Brian jumped 48 times and got tired. How many more times did Adam jump than Brian? _____ jumps
- 4** The fourth Play Day event was leap frog. Pat and Mike leaped 350 meters. Sam and Joey made it to 186 meters. How much farther did Pat and Mike leap than Sam and Joey? _____ meters
- 5** Mickey stood on his head for 81 seconds. Poor Rick stood on his head for only 27 seconds and lost his money in the grass. How much longer did Mickey stand on his head than Rick? _____ seconds

WRITE EACH QUOTIENT.

$$\begin{array}{r} 36 \\ 2 \overline{) 72} \\ - 6 \rightarrow 3 \times 2 \\ \hline 12 \\ - 12 \rightarrow 6 \times 2 \\ \hline 0 \end{array}$$



$$5 \overline{) 125}$$

$$4 \overline{) 132}$$

$$5 \overline{) 110}$$

$$3 \overline{) 78}$$

$$2 \overline{) 50}$$

$$4 \overline{) 92}$$

$$3 \overline{) 45}$$

$$5 \overline{) 65}$$

$$4 \overline{) 76}$$

$$3 \overline{) 84}$$

$$2 \overline{) 94}$$

$$5 \overline{) 85}$$

$$3 \overline{) 81}$$

$$2 \overline{) 96}$$

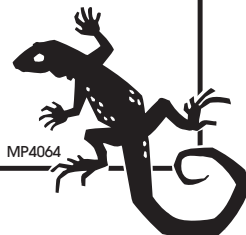
$$5 \overline{) 60}$$

$$2 \overline{) 56}$$

$$4 \overline{) 52}$$

$$3 \overline{) 42}$$

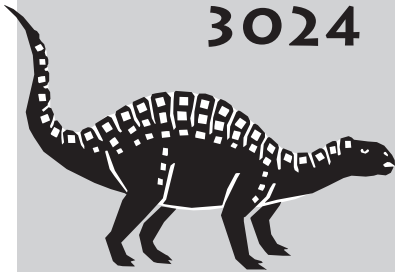
$$4 \overline{) 68}$$



WRITE EACH PRODUCT.

EXAMPLE:

$$\begin{array}{r} 56 \\ \times 54 \\ \hline 224 \rightarrow 4 \times 56 \\ 280 \rightarrow 5 \times 56 \\ \hline 3024 \end{array}$$



$$\begin{array}{r} 21 \\ \times 29 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ \times 36 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ \times 39 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ \times 78 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ \times 62 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ \times 87 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ \times 78 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ \times 39 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ \times 78 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ \times 97 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ \times 98 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ \times 46 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ \times 45 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ \times 69 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ \times 39 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ \times 93 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ \times 71 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ \times 48 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ \times 64 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \times 38 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ \times 69 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ \times 41 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ \times 87 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ \times 65 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ \times 24 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ \times 46 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ \times 75 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ \times 42 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ \times 43 \\ \hline \end{array}$$

**DIVIDE. CHECK BY MULTIPLICATION.****CHECK**

$$32 \overline{)768}$$

X _____

$$\begin{array}{r}
 24 \\
 32 \overline{)768} \\
 \underline{-64} \rightarrow 2 \times 32 \\
 128 \\
 \underline{-128} \rightarrow 4 \times 32 \\
 0
 \end{array}$$

$$\begin{array}{r}
 24 \\
 \times 32 \\
 \hline
 48 \rightarrow 2 \times 24 \\
 72 \rightarrow 3 \times 24 \\
 \hline
 768
 \end{array}$$

CHECK

$$62 \overline{)1984}$$

X _____

$$53 \overline{)1696}$$

X _____

$$31 \overline{)651}$$

X _____

$$31 \overline{)2387}$$

X _____

$$23 \overline{)483}$$

X _____

$$52 \overline{)1664}$$

X _____

COMPLETE THE EXERCISES.



EXAMPLE:

$$\frac{2}{9} + \frac{1}{9} = \frac{2 + 1}{9} = \frac{3}{9} \text{ OR } \frac{1}{3}$$

$$\frac{2}{9} + \frac{1}{9} = \frac{3}{9} \text{ OR } \frac{1}{3}$$

$$\frac{1}{6} + \frac{2}{6} =$$

$$\frac{1}{4} + \frac{1}{4} =$$

$$\frac{1}{8} + \frac{4}{8} =$$

$$\frac{1}{10} + \frac{3}{10} =$$

$$\frac{4}{9} + \frac{3}{9} =$$

$$\frac{2}{8} + \frac{1}{8} =$$

$$\frac{3}{7} + \frac{1}{7} =$$

$$\frac{2}{5} + \frac{2}{5} =$$

$$\frac{2}{7} + \frac{1}{7} =$$

$$\frac{2}{8} + \frac{4}{8} =$$

$$\frac{3}{10} + \frac{2}{10} =$$

$$\frac{1}{5} + \frac{1}{5} =$$

$$\frac{3}{12} + \frac{1}{12} =$$

$$\frac{4}{9} + \frac{2}{9} =$$

$$\frac{3}{8} + \frac{2}{8} =$$

$$\frac{3}{5} + \frac{1}{5} =$$

$$\frac{1}{9} + \frac{3}{9} =$$

$$\frac{3}{6} + \frac{2}{6} =$$

$$\frac{1}{4} + \frac{2}{4} =$$

$$\begin{array}{r} \frac{1}{7} \\ + \frac{1}{7} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{4}{8} \\ + \frac{3}{8} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{4}{7} \\ + \frac{2}{7} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{1}{12} \\ + \frac{7}{12} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{7}{10} \\ + \frac{1}{10} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{5}{9} \\ + \frac{1}{9} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{3}{6} \\ + \frac{1}{6} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{5}{10} \\ + \frac{2}{10} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{5}{8} \\ + \frac{2}{8} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{1}{7} \\ + \frac{4}{7} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{4}{6} \\ + \frac{1}{6} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{2}{9} \\ + \frac{3}{9} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{4}{10} \\ + \frac{1}{10} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{2}{12} \\ + \frac{1}{12} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{1}{8} \\ + \frac{1}{8} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{1}{9} \\ + \frac{4}{9} \\ \hline \end{array}$$