

Column Addition (A)

Find each sum.

4,226	1,268	1,846	3,426	8,012
7,211	4,791	3,833	8,666	3,036
2,831	1,963	1,190	5,429	8,108
7,900	2,433	4,942	6,820	7,438
<u>+ 1,906</u>	<u>+ 9,341</u>	<u>+ 7,340</u>	<u>+ 8,247</u>	<u>+ 8,224</u>

2,580	3,979	1,652	2,174	8,397
9,358	2,047	3,404	6,539	2,419
1,930	7,740	7,606	8,048	4,560
2,129	7,527	2,327	8,248	3,201
<u>+ 1,657</u>	<u>+ 3,424</u>	<u>+ 5,260</u>	<u>+ 2,468</u>	<u>+ 4,497</u>

6,085	4,358	7,133	3,046	2,767
4,957	5,534	5,769	1,395	3,912
1,214	7,200	3,738	7,925	7,606
3,160	7,411	6,586	3,354	2,606
<u>+ 4,509</u>	<u>+ 5,027</u>	<u>+ 1,252</u>	<u>+ 9,104</u>	<u>+ 3,856</u>

8,209	5,813	7,927	4,887	1,836
3,457	3,778	4,151	1,884	3,331
1,137	7,440	1,766	2,748	8,233
2,540	6,114	3,253	1,641	9,617
<u>+ 7,192</u>	<u>+ 5,317</u>	<u>+ 4,509</u>	<u>+ 2,213</u>	<u>+ 2,928</u>

Column Addition (A) Answers

Find each sum.

4,226	1,268	1,846	3,426	8,012
7,211	4,791	3,833	8,666	3,036
2,831	1,963	1,190	5,429	8,108
7,900	2,433	4,942	6,820	7,438
+ 1,906	+ 9,341	+ 7,340	+ 8,247	+ 8,224
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
24,074	19,796	19,151	32,588	34,818

2,580	3,979	1,652	2,174	8,397
9,358	2,047	3,404	6,539	2,419
1,930	7,740	7,606	8,048	4,560
2,129	7,527	2,327	8,248	3,201
+ 1,657	+ 3,424	+ 5,260	+ 2,468	+ 4,497
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
17,654	24,717	20,249	27,477	23,074

6,085	4,358	7,133	3,046	2,767
4,957	5,534	5,769	1,395	3,912
1,214	7,200	3,738	7,925	7,606
3,160	7,411	6,586	3,354	2,606
+ 4,509	+ 5,027	+ 1,252	+ 9,104	+ 3,856
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
19,925	29,530	24,478	24,824	20,747

8,209	5,813	7,927	4,887	1,836
3,457	3,778	4,151	1,884	3,331
1,137	7,440	1,766	2,748	8,233
2,540	6,114	3,253	1,641	9,617
+ 7,192	+ 5,317	+ 4,509	+ 2,213	+ 2,928
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
22,535	28,462	21,606	13,373	25,945

Column Addition (B)

Find each sum.

8,650	8,399	4,881	2,577	9,147
8,767	7,434	2,005	1,448	1,054
1,828	9,598	5,137	9,413	6,662
5,800	6,551	4,055	7,313	7,269
<u>+ 5,227</u>	<u>+ 4,222</u>	<u>+ 9,681</u>	<u>+ 1,667</u>	<u>+ 2,966</u>

6,783	9,576	5,067	7,524	1,461
3,719	7,988	5,930	9,676	6,369
8,057	6,425	3,019	8,579	3,293
5,031	7,352	6,075	9,017	2,743
<u>+ 5,528</u>	<u>+ 5,760</u>	<u>+ 8,388</u>	<u>+ 1,340</u>	<u>+ 7,738</u>

1,841	7,562	4,832	1,488	2,584
6,479	8,526	6,191	8,695	2,272
2,713	7,395	6,320	7,300	8,990
4,626	1,677	9,812	5,197	1,863
<u>+ 7,308</u>	<u>+ 3,231</u>	<u>+ 8,986</u>	<u>+ 3,636</u>	<u>+ 6,960</u>

3,063	5,012	7,750	7,087	6,432
3,747	3,627	3,980	2,241	6,925
3,284	1,518	4,959	5,607	5,930
7,554	4,027	1,871	4,187	8,909
<u>+ 8,897</u>	<u>+ 9,131</u>	<u>+ 4,937</u>	<u>+ 6,010</u>	<u>+ 9,689</u>

Column Addition (B) Answers

Find each sum.

8,650	8,399	4,881	2,577	9,147
8,767	7,434	2,005	1,448	1,054
1,828	9,598	5,137	9,413	6,662
5,800	6,551	4,055	7,313	7,269
+ 5,227	+ 4,222	+ 9,681	+ 1,667	+ 2,966
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
30,272	36,204	25,759	22,418	27,098

6,783	9,576	5,067	7,524	1,461
3,719	7,988	5,930	9,676	6,369
8,057	6,425	3,019	8,579	3,293
5,031	7,352	6,075	9,017	2,743
+ 5,528	+ 5,760	+ 8,388	+ 1,340	+ 7,738
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
29,118	37,101	28,479	36,136	21,604

1,841	7,562	4,832	1,488	2,584
6,479	8,526	6,191	8,695	2,272
2,713	7,395	6,320	7,300	8,990
4,626	1,677	9,812	5,197	1,863
+ 7,308	+ 3,231	+ 8,986	+ 3,636	+ 6,960
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
22,967	28,391	36,141	26,316	22,669

3,063	5,012	7,750	7,087	6,432
3,747	3,627	3,980	2,241	6,925
3,284	1,518	4,959	5,607	5,930
7,554	4,027	1,871	4,187	8,909
+ 8,897	+ 9,131	+ 4,937	+ 6,010	+ 9,689
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
26,545	23,315	23,497	25,132	37,885

Column Addition (C)

Find each sum.

$$\begin{array}{r} 4,076 \\ 7,221 \\ 2,787 \\ 4,402 \\ + 2,383 \\ \hline \end{array}$$

$$\begin{array}{r} 1,799 \\ 7,313 \\ 1,215 \\ 3,367 \\ + 7,564 \\ \hline \end{array}$$

$$\begin{array}{r} 8,139 \\ 8,208 \\ 7,321 \\ 8,361 \\ + 2,232 \\ \hline \end{array}$$

$$\begin{array}{r} 6,479 \\ 7,180 \\ 5,659 \\ 4,251 \\ + 2,053 \\ \hline \end{array}$$

$$\begin{array}{r} 1,237 \\ 9,206 \\ 4,184 \\ 4,014 \\ + 2,484 \\ \hline \end{array}$$

$$\begin{array}{r} 5,214 \\ 3,075 \\ 4,194 \\ 8,984 \\ + 5,276 \\ \hline \end{array}$$

$$\begin{array}{r} 5,879 \\ 5,032 \\ 1,207 \\ 7,523 \\ + 6,410 \\ \hline \end{array}$$

$$\begin{array}{r} 7,312 \\ 6,171 \\ 3,920 \\ 7,501 \\ + 4,640 \\ \hline \end{array}$$

$$\begin{array}{r} 2,151 \\ 3,830 \\ 5,463 \\ 7,520 \\ + 8,519 \\ \hline \end{array}$$

$$\begin{array}{r} 8,801 \\ 2,090 \\ 9,421 \\ 1,111 \\ + 1,972 \\ \hline \end{array}$$

$$\begin{array}{r} 4,050 \\ 1,572 \\ 6,348 \\ 4,458 \\ + 4,241 \\ \hline \end{array}$$

$$\begin{array}{r} 6,053 \\ 6,538 \\ 9,905 \\ 2,678 \\ + 5,174 \\ \hline \end{array}$$

$$\begin{array}{r} 2,527 \\ 1,352 \\ 8,075 \\ 1,034 \\ + 5,660 \\ \hline \end{array}$$

$$\begin{array}{r} 8,157 \\ 5,122 \\ 6,688 \\ 5,820 \\ + 4,827 \\ \hline \end{array}$$

$$\begin{array}{r} 2,311 \\ 1,578 \\ 1,095 \\ 2,048 \\ + 4,372 \\ \hline \end{array}$$

$$\begin{array}{r} 8,631 \\ 5,242 \\ 9,273 \\ 1,032 \\ + 3,002 \\ \hline \end{array}$$

$$\begin{array}{r} 5,666 \\ 9,868 \\ 3,871 \\ 4,229 \\ + 9,959 \\ \hline \end{array}$$

$$\begin{array}{r} 7,416 \\ 7,681 \\ 3,302 \\ 8,523 \\ + 4,685 \\ \hline \end{array}$$

$$\begin{array}{r} 1,111 \\ 8,984 \\ 2,520 \\ 6,440 \\ + 9,921 \\ \hline \end{array}$$

$$\begin{array}{r} 7,050 \\ 5,215 \\ 5,980 \\ 4,716 \\ + 6,157 \\ \hline \end{array}$$

Column Addition (C) Answers

Find each sum.

$$\begin{array}{r} 4,076 \\ 7,221 \\ 2,787 \\ 4,402 \\ + 2,383 \\ \hline 20,869 \end{array}$$

$$\begin{array}{r} 1,799 \\ 7,313 \\ 1,215 \\ 3,367 \\ + 7,564 \\ \hline 21,258 \end{array}$$

$$\begin{array}{r} 8,139 \\ 8,208 \\ 7,321 \\ 8,361 \\ + 2,232 \\ \hline 34,261 \end{array}$$

$$\begin{array}{r} 6,479 \\ 7,180 \\ 5,659 \\ 4,251 \\ + 2,053 \\ \hline 25,622 \end{array}$$

$$\begin{array}{r} 1,237 \\ 9,206 \\ 4,184 \\ 4,014 \\ + 2,484 \\ \hline 21,125 \end{array}$$

$$\begin{array}{r} 5,214 \\ 3,075 \\ 4,194 \\ 8,984 \\ + 5,276 \\ \hline 26,743 \end{array}$$

$$\begin{array}{r} 5,879 \\ 5,032 \\ 1,207 \\ 7,523 \\ + 6,410 \\ \hline 26,051 \end{array}$$

$$\begin{array}{r} 7,312 \\ 6,171 \\ 3,920 \\ 7,501 \\ + 4,640 \\ \hline 29,544 \end{array}$$

$$\begin{array}{r} 2,151 \\ 3,830 \\ 5,463 \\ 7,520 \\ + 8,519 \\ \hline 27,483 \end{array}$$

$$\begin{array}{r} 8,801 \\ 2,090 \\ 9,421 \\ 1,111 \\ + 1,972 \\ \hline 23,395 \end{array}$$

$$\begin{array}{r} 4,050 \\ 1,572 \\ 6,348 \\ 4,458 \\ + 4,241 \\ \hline 20,669 \end{array}$$

$$\begin{array}{r} 6,053 \\ 6,538 \\ 9,905 \\ 2,678 \\ + 5,174 \\ \hline 30,348 \end{array}$$

$$\begin{array}{r} 2,527 \\ 1,352 \\ 8,075 \\ 1,034 \\ + 5,660 \\ \hline 18,648 \end{array}$$

$$\begin{array}{r} 8,157 \\ 5,122 \\ 6,688 \\ 5,820 \\ + 4,827 \\ \hline 30,614 \end{array}$$

$$\begin{array}{r} 2,311 \\ 1,578 \\ 1,095 \\ 2,048 \\ + 4,372 \\ \hline 11,404 \end{array}$$

$$\begin{array}{r} 8,631 \\ 5,242 \\ 9,273 \\ 1,032 \\ + 3,002 \\ \hline 27,180 \end{array}$$

$$\begin{array}{r} 5,666 \\ 9,868 \\ 3,871 \\ 4,229 \\ + 9,959 \\ \hline 33,593 \end{array}$$

$$\begin{array}{r} 7,416 \\ 7,681 \\ 3,302 \\ 8,523 \\ + 4,685 \\ \hline 31,607 \end{array}$$

$$\begin{array}{r} 1,111 \\ 8,984 \\ 2,520 \\ 6,440 \\ + 9,921 \\ \hline 28,976 \end{array}$$

$$\begin{array}{r} 7,050 \\ 5,215 \\ 5,980 \\ 4,716 \\ + 6,157 \\ \hline 29,118 \end{array}$$

Column Addition (D)

Find each sum.

$$\begin{array}{r} 7,500 \\ 7,747 \\ 1,243 \\ 6,214 \\ + 1,415 \\ \hline \end{array}$$

$$\begin{array}{r} 5,419 \\ 8,043 \\ 2,229 \\ 5,118 \\ + 9,974 \\ \hline \end{array}$$

$$\begin{array}{r} 1,976 \\ 1,330 \\ 7,899 \\ 7,978 \\ + 1,500 \\ \hline \end{array}$$

$$\begin{array}{r} 7,437 \\ 1,034 \\ 8,301 \\ 7,490 \\ + 5,298 \\ \hline \end{array}$$

$$\begin{array}{r} 5,944 \\ 3,518 \\ 8,414 \\ 3,466 \\ + 8,972 \\ \hline \end{array}$$

$$\begin{array}{r} 1,096 \\ 1,336 \\ 5,681 \\ 7,765 \\ + 5,023 \\ \hline \end{array}$$

$$\begin{array}{r} 8,202 \\ 6,222 \\ 5,072 \\ 7,523 \\ + 4,016 \\ \hline \end{array}$$

$$\begin{array}{r} 4,821 \\ 3,170 \\ 9,409 \\ 6,261 \\ + 4,653 \\ \hline \end{array}$$

$$\begin{array}{r} 4,374 \\ 4,349 \\ 1,656 \\ 3,273 \\ + 1,412 \\ \hline \end{array}$$

$$\begin{array}{r} 1,012 \\ 1,500 \\ 4,902 \\ 8,350 \\ + 5,836 \\ \hline \end{array}$$

$$\begin{array}{r} 9,250 \\ 8,317 \\ 5,451 \\ 2,651 \\ + 8,854 \\ \hline \end{array}$$

$$\begin{array}{r} 2,783 \\ 3,496 \\ 3,443 \\ 1,141 \\ + 7,128 \\ \hline \end{array}$$

$$\begin{array}{r} 9,711 \\ 1,060 \\ 3,941 \\ 2,877 \\ + 5,907 \\ \hline \end{array}$$

$$\begin{array}{r} 8,710 \\ 2,240 \\ 1,387 \\ 2,782 \\ + 1,870 \\ \hline \end{array}$$

$$\begin{array}{r} 9,919 \\ 9,488 \\ 3,256 \\ 7,439 \\ + 2,120 \\ \hline \end{array}$$

$$\begin{array}{r} 9,776 \\ 6,770 \\ 2,066 \\ 2,034 \\ + 5,310 \\ \hline \end{array}$$

$$\begin{array}{r} 2,957 \\ 8,911 \\ 7,182 \\ 9,851 \\ + 4,680 \\ \hline \end{array}$$

$$\begin{array}{r} 3,287 \\ 9,730 \\ 3,321 \\ 2,802 \\ + 8,640 \\ \hline \end{array}$$

$$\begin{array}{r} 5,754 \\ 6,475 \\ 1,394 \\ 8,478 \\ + 3,730 \\ \hline \end{array}$$

$$\begin{array}{r} 6,709 \\ 2,393 \\ 9,024 \\ 4,254 \\ + 6,495 \\ \hline \end{array}$$

Column Addition (D) Answers

Find each sum.

$$\begin{array}{r} 7,500 \\ 7,747 \\ 1,243 \\ 6,214 \\ + 1,415 \\ \hline 24,119 \end{array}$$

$$\begin{array}{r} 5,419 \\ 8,043 \\ 2,229 \\ 5,118 \\ + 9,974 \\ \hline 30,783 \end{array}$$

$$\begin{array}{r} 1,976 \\ 1,330 \\ 7,899 \\ 7,978 \\ + 1,500 \\ \hline 20,683 \end{array}$$

$$\begin{array}{r} 7,437 \\ 1,034 \\ 8,301 \\ 7,490 \\ + 5,298 \\ \hline 29,560 \end{array}$$

$$\begin{array}{r} 5,944 \\ 3,518 \\ 8,414 \\ 3,466 \\ + 8,972 \\ \hline 30,314 \end{array}$$

$$\begin{array}{r} 1,096 \\ 1,336 \\ 5,681 \\ 7,765 \\ + 5,023 \\ \hline 20,901 \end{array}$$

$$\begin{array}{r} 8,202 \\ 6,222 \\ 5,072 \\ 7,523 \\ + 4,016 \\ \hline 31,035 \end{array}$$

$$\begin{array}{r} 4,821 \\ 3,170 \\ 9,409 \\ 6,261 \\ + 4,653 \\ \hline 28,314 \end{array}$$

$$\begin{array}{r} 4,374 \\ 4,349 \\ 1,656 \\ 3,273 \\ + 1,412 \\ \hline 15,064 \end{array}$$

$$\begin{array}{r} 1,012 \\ 1,500 \\ 4,902 \\ 8,350 \\ + 5,836 \\ \hline 21,600 \end{array}$$

$$\begin{array}{r} 9,250 \\ 8,317 \\ 5,451 \\ 2,651 \\ + 8,854 \\ \hline 34,523 \end{array}$$

$$\begin{array}{r} 2,783 \\ 3,496 \\ 3,443 \\ 1,141 \\ + 7,128 \\ \hline 17,991 \end{array}$$

$$\begin{array}{r} 9,711 \\ 1,060 \\ 3,941 \\ 2,877 \\ + 5,907 \\ \hline 23,496 \end{array}$$

$$\begin{array}{r} 8,710 \\ 2,240 \\ 1,387 \\ 2,782 \\ + 1,870 \\ \hline 16,989 \end{array}$$

$$\begin{array}{r} 9,919 \\ 9,488 \\ 3,256 \\ 7,439 \\ + 2,120 \\ \hline 32,222 \end{array}$$

$$\begin{array}{r} 9,776 \\ 6,770 \\ 2,066 \\ 2,034 \\ + 5,310 \\ \hline 25,956 \end{array}$$

$$\begin{array}{r} 2,957 \\ 8,911 \\ 7,182 \\ 9,851 \\ + 4,680 \\ \hline 33,581 \end{array}$$

$$\begin{array}{r} 3,287 \\ 9,730 \\ 3,321 \\ 2,802 \\ + 8,640 \\ \hline 27,780 \end{array}$$

$$\begin{array}{r} 5,754 \\ 6,475 \\ 1,394 \\ 8,478 \\ + 3,730 \\ \hline 25,831 \end{array}$$

$$\begin{array}{r} 6,709 \\ 2,393 \\ 9,024 \\ 4,254 \\ + 6,495 \\ \hline 28,875 \end{array}$$

Column Addition (E)

Find each sum.

$$\begin{array}{r} 3,309 \\ 9,498 \\ 2,396 \\ 6,262 \\ + 7,463 \\ \hline \end{array}$$

$$\begin{array}{r} 3,966 \\ 6,275 \\ 1,289 \\ 3,949 \\ + 5,176 \\ \hline \end{array}$$

$$\begin{array}{r} 3,780 \\ 7,835 \\ 2,366 \\ 3,419 \\ + 9,289 \\ \hline \end{array}$$

$$\begin{array}{r} 9,293 \\ 1,580 \\ 9,768 \\ 5,681 \\ + 3,256 \\ \hline \end{array}$$

$$\begin{array}{r} 7,009 \\ 1,844 \\ 5,011 \\ 2,843 \\ + 8,539 \\ \hline \end{array}$$

$$\begin{array}{r} 8,119 \\ 7,597 \\ 8,179 \\ 9,582 \\ + 5,471 \\ \hline \end{array}$$

$$\begin{array}{r} 2,291 \\ 1,507 \\ 9,120 \\ 3,945 \\ + 4,672 \\ \hline \end{array}$$

$$\begin{array}{r} 9,149 \\ 6,389 \\ 3,847 \\ 5,209 \\ + 7,366 \\ \hline \end{array}$$

$$\begin{array}{r} 8,866 \\ 5,615 \\ 4,681 \\ 8,802 \\ + 7,363 \\ \hline \end{array}$$

$$\begin{array}{r} 8,130 \\ 1,076 \\ 6,046 \\ 9,874 \\ + 3,646 \\ \hline \end{array}$$

$$\begin{array}{r} 4,309 \\ 9,546 \\ 3,738 \\ 5,513 \\ + 5,794 \\ \hline \end{array}$$

$$\begin{array}{r} 5,915 \\ 3,271 \\ 9,437 \\ 1,884 \\ + 8,503 \\ \hline \end{array}$$

$$\begin{array}{r} 4,003 \\ 7,869 \\ 6,573 \\ 5,070 \\ + 9,823 \\ \hline \end{array}$$

$$\begin{array}{r} 1,206 \\ 2,571 \\ 4,382 \\ 5,789 \\ + 8,344 \\ \hline \end{array}$$

$$\begin{array}{r} 3,211 \\ 8,563 \\ 7,260 \\ 7,855 \\ + 2,961 \\ \hline \end{array}$$

$$\begin{array}{r} 9,156 \\ 1,123 \\ 4,303 \\ 5,112 \\ + 9,091 \\ \hline \end{array}$$

$$\begin{array}{r} 1,467 \\ 7,123 \\ 3,503 \\ 3,710 \\ + 5,656 \\ \hline \end{array}$$

$$\begin{array}{r} 6,584 \\ 6,459 \\ 8,070 \\ 8,721 \\ + 1,288 \\ \hline \end{array}$$

$$\begin{array}{r} 4,794 \\ 7,070 \\ 8,111 \\ 7,373 \\ + 2,848 \\ \hline \end{array}$$

$$\begin{array}{r} 1,505 \\ 4,813 \\ 8,730 \\ 7,987 \\ + 5,748 \\ \hline \end{array}$$

Column Addition (E) Answers

Find each sum.

3,309	3,966	3,780	9,293	7,009
9,498	6,275	7,835	1,580	1,844
2,396	1,289	2,366	9,768	5,011
6,262	3,949	3,419	5,681	2,843
+ 7,463	+ 5,176	+ 9,289	+ 3,256	+ 8,539
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
28,928	20,655	26,689	29,578	25,246

8,119	2,291	9,149	8,866	8,130
7,597	1,507	6,389	5,615	1,076
8,179	9,120	3,847	4,681	6,046
9,582	3,945	5,209	8,802	9,874
+ 5,471	+ 4,672	+ 7,366	+ 7,363	+ 3,646
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
38,948	21,535	31,960	35,327	28,772

4,309	5,915	4,003	1,206	3,211
9,546	3,271	7,869	2,571	8,563
3,738	9,437	6,573	4,382	7,260
5,513	1,884	5,070	5,789	7,855
+ 5,794	+ 8,503	+ 9,823	+ 8,344	+ 2,961
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
28,900	29,010	33,338	22,292	29,850

9,156	1,467	6,584	4,794	1,505
1,123	7,123	6,459	7,070	4,813
4,303	3,503	8,070	8,111	8,730
5,112	3,710	8,721	7,373	7,987
+ 9,091	+ 5,656	+ 1,288	+ 2,848	+ 5,748
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
28,785	21,459	31,122	30,196	28,783

Column Addition (F)

Find each sum.

$$\begin{array}{r} 4,064 \\ 9,292 \\ 5,957 \\ 5,343 \\ + 3,671 \\ \hline \end{array}$$

$$\begin{array}{r} 3,963 \\ 6,919 \\ 2,903 \\ 1,191 \\ + 7,203 \\ \hline \end{array}$$

$$\begin{array}{r} 4,568 \\ 4,760 \\ 5,215 \\ 8,157 \\ + 5,430 \\ \hline \end{array}$$

$$\begin{array}{r} 5,804 \\ 7,819 \\ 4,728 \\ 7,372 \\ + 8,247 \\ \hline \end{array}$$

$$\begin{array}{r} 7,665 \\ 1,172 \\ 2,023 \\ 9,671 \\ + 2,737 \\ \hline \end{array}$$

$$\begin{array}{r} 1,255 \\ 5,110 \\ 2,043 \\ 1,105 \\ + 9,837 \\ \hline \end{array}$$

$$\begin{array}{r} 5,668 \\ 2,498 \\ 3,970 \\ 8,800 \\ + 3,393 \\ \hline \end{array}$$

$$\begin{array}{r} 5,106 \\ 6,495 \\ 5,541 \\ 4,240 \\ + 4,265 \\ \hline \end{array}$$

$$\begin{array}{r} 5,815 \\ 6,110 \\ 5,852 \\ 3,278 \\ + 6,936 \\ \hline \end{array}$$

$$\begin{array}{r} 4,067 \\ 9,458 \\ 2,521 \\ 8,126 \\ + 1,957 \\ \hline \end{array}$$

$$\begin{array}{r} 7,523 \\ 4,334 \\ 7,473 \\ 5,736 \\ + 2,026 \\ \hline \end{array}$$

$$\begin{array}{r} 2,697 \\ 5,211 \\ 2,477 \\ 6,420 \\ + 4,847 \\ \hline \end{array}$$

$$\begin{array}{r} 2,061 \\ 3,895 \\ 5,312 \\ 5,816 \\ + 2,998 \\ \hline \end{array}$$

$$\begin{array}{r} 4,290 \\ 6,949 \\ 1,102 \\ 4,098 \\ + 8,532 \\ \hline \end{array}$$

$$\begin{array}{r} 3,544 \\ 4,397 \\ 2,130 \\ 9,343 \\ + 9,225 \\ \hline \end{array}$$

$$\begin{array}{r} 7,852 \\ 4,348 \\ 5,494 \\ 5,657 \\ + 2,844 \\ \hline \end{array}$$

$$\begin{array}{r} 2,840 \\ 6,393 \\ 3,971 \\ 5,435 \\ + 2,518 \\ \hline \end{array}$$

$$\begin{array}{r} 4,328 \\ 1,160 \\ 5,627 \\ 5,866 \\ + 7,779 \\ \hline \end{array}$$

$$\begin{array}{r} 9,462 \\ 6,991 \\ 4,066 \\ 7,643 \\ + 3,909 \\ \hline \end{array}$$

$$\begin{array}{r} 2,872 \\ 1,893 \\ 5,609 \\ 4,597 \\ + 3,219 \\ \hline \end{array}$$

Column Addition (F) Answers

Find each sum.

4,064	3,963	4,568	5,804	7,665
9,292	6,919	4,760	7,819	1,172
5,957	2,903	5,215	4,728	2,023
5,343	1,191	8,157	7,372	9,671
+ 3,671	+ 7,203	+ 5,430	+ 8,247	+ 2,737
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
28,327	22,179	28,130	33,970	23,268

1,255	5,668	5,106	5,815	4,067
5,110	2,498	6,495	6,110	9,458
2,043	3,970	5,541	5,852	2,521
1,105	8,800	4,240	3,278	8,126
+ 9,837	+ 3,393	+ 4,265	+ 6,936	+ 1,957
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
19,350	24,329	25,647	27,991	26,129

7,523	2,697	2,061	4,290	3,544
4,334	5,211	3,895	6,949	4,397
7,473	2,477	5,312	1,102	2,130
5,736	6,420	5,816	4,098	9,343
+ 2,026	+ 4,847	+ 2,998	+ 8,532	+ 9,225
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
27,092	21,652	20,082	24,971	28,639

7,852	2,840	4,328	9,462	2,872
4,348	6,393	1,160	6,991	1,893
5,494	3,971	5,627	4,066	5,609
5,657	5,435	5,866	7,643	4,597
+ 2,844	+ 2,518	+ 7,779	+ 3,909	+ 3,219
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
26,195	21,157	24,760	32,071	18,190

Column Addition (G)

Find each sum.

8,911	1,449	2,209	9,648	3,671
1,932	7,990	8,346	4,846	1,578
5,624	4,694	7,224	1,653	7,989
1,902	6,278	2,816	6,728	3,287
<u>+ 9,726</u>	<u>+ 1,212</u>	<u>+ 9,125</u>	<u>+ 2,190</u>	<u>+ 9,731</u>

8,195	8,607	4,506	5,707	3,680
5,879	2,848	5,771	3,112	8,670
1,330	6,800	4,065	1,117	9,979
7,128	1,463	8,769	8,767	6,864
<u>+ 8,429</u>	<u>+ 7,214</u>	<u>+ 7,273</u>	<u>+ 4,827</u>	<u>+ 1,759</u>

7,333	1,970	1,116	8,016	2,181
2,132	5,303	6,257	9,486	7,372
5,248	7,378	2,786	8,798	4,538
4,084	1,174	4,804	2,557	7,495
<u>+ 2,685</u>	<u>+ 4,474</u>	<u>+ 7,175</u>	<u>+ 8,360</u>	<u>+ 4,292</u>

9,622	8,067	6,908	9,541	2,451
9,652	3,323	5,804	1,835	6,658
2,838	1,155	8,234	1,320	8,458
3,875	8,225	8,188	1,311	7,584
<u>+ 2,665</u>	<u>+ 1,573</u>	<u>+ 7,617</u>	<u>+ 8,991</u>	<u>+ 4,475</u>

Column Addition (G) Answers

Find each sum.

8,911	1,449	2,209	9,648	3,671
1,932	7,990	8,346	4,846	1,578
5,624	4,694	7,224	1,653	7,989
1,902	6,278	2,816	6,728	3,287
+ 9,726	+ 1,212	+ 9,125	+ 2,190	+ 9,731
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
28,095	21,623	29,720	25,065	26,256

8,195	8,607	4,506	5,707	3,680
5,879	2,848	5,771	3,112	8,670
1,330	6,800	4,065	1,117	9,979
7,128	1,463	8,769	8,767	6,864
+ 8,429	+ 7,214	+ 7,273	+ 4,827	+ 1,759
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
30,961	26,932	30,384	23,530	30,952

7,333	1,970	1,116	8,016	2,181
2,132	5,303	6,257	9,486	7,372
5,248	7,378	2,786	8,798	4,538
4,084	1,174	4,804	2,557	7,495
+ 2,685	+ 4,474	+ 7,175	+ 8,360	+ 4,292
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
21,482	20,299	22,138	37,217	25,878

9,622	8,067	6,908	9,541	2,451
9,652	3,323	5,804	1,835	6,658
2,838	1,155	8,234	1,320	8,458
3,875	8,225	8,188	1,311	7,584
+ 2,665	+ 1,573	+ 7,617	+ 8,991	+ 4,475
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
28,652	22,343	36,751	22,998	29,626

Column Addition (H)

Find each sum.

3,616	9,287	4,273	6,050	6,971
4,147	9,084	6,294	2,131	8,781
3,175	7,281	1,364	4,012	6,659
7,540	5,278	2,991	8,878	9,965
<u>+ 2,017</u>	<u>+ 7,925</u>	<u>+ 1,918</u>	<u>+ 8,349</u>	<u>+ 8,076</u>

8,421	1,730	6,545	6,739	3,463
2,887	7,253	9,151	2,005	1,964
6,428	4,003	2,199	8,538	2,315
2,856	3,237	7,821	1,110	1,074
<u>+ 4,827</u>	<u>+ 9,914</u>	<u>+ 1,244</u>	<u>+ 7,398</u>	<u>+ 3,290</u>

5,680	1,296	7,131	2,283	9,257
4,526	2,961	2,145	7,178	2,033
7,397	3,873	3,131	6,547	4,836
9,714	5,335	1,830	9,258	2,395
<u>+ 1,546</u>	<u>+ 5,719</u>	<u>+ 1,539</u>	<u>+ 1,965</u>	<u>+ 2,684</u>

3,782	7,394	2,270	2,087	5,604
9,942	3,050	3,391	7,698	2,898
2,661	9,034	7,039	4,393	5,425
5,382	2,226	4,407	7,599	7,489
<u>+ 9,263</u>	<u>+ 7,845</u>	<u>+ 6,978</u>	<u>+ 1,468</u>	<u>+ 1,975</u>

Column Addition (H) Answers

Find each sum.

$$\begin{array}{r} 3,616 \\ 4,147 \\ 3,175 \\ 7,540 \\ + 2,017 \\ \hline 20,495 \end{array}$$

$$\begin{array}{r} 9,287 \\ 9,084 \\ 7,281 \\ 5,278 \\ + 7,925 \\ \hline 38,855 \end{array}$$

$$\begin{array}{r} 4,273 \\ 6,294 \\ 1,364 \\ 2,991 \\ + 1,918 \\ \hline 16,840 \end{array}$$

$$\begin{array}{r} 6,050 \\ 2,131 \\ 4,012 \\ 8,878 \\ + 8,349 \\ \hline 29,420 \end{array}$$

$$\begin{array}{r} 6,971 \\ 8,781 \\ 6,659 \\ 9,965 \\ + 8,076 \\ \hline 40,452 \end{array}$$

$$\begin{array}{r} 8,421 \\ 2,887 \\ 6,428 \\ 2,856 \\ + 4,827 \\ \hline 25,419 \end{array}$$

$$\begin{array}{r} 1,730 \\ 7,253 \\ 4,003 \\ 3,237 \\ + 9,914 \\ \hline 26,137 \end{array}$$

$$\begin{array}{r} 6,545 \\ 9,151 \\ 2,199 \\ 7,821 \\ + 1,244 \\ \hline 26,960 \end{array}$$

$$\begin{array}{r} 6,739 \\ 2,005 \\ 8,538 \\ 1,110 \\ + 7,398 \\ \hline 25,790 \end{array}$$

$$\begin{array}{r} 3,463 \\ 1,964 \\ 2,315 \\ 1,074 \\ + 3,290 \\ \hline 12,106 \end{array}$$

$$\begin{array}{r} 5,680 \\ 4,526 \\ 7,397 \\ 9,714 \\ + 1,546 \\ \hline 28,863 \end{array}$$

$$\begin{array}{r} 1,296 \\ 2,961 \\ 3,873 \\ 5,335 \\ + 5,719 \\ \hline 19,184 \end{array}$$

$$\begin{array}{r} 7,131 \\ 2,145 \\ 3,131 \\ 1,830 \\ + 1,539 \\ \hline 15,776 \end{array}$$

$$\begin{array}{r} 2,283 \\ 7,178 \\ 6,547 \\ 9,258 \\ + 1,965 \\ \hline 27,231 \end{array}$$

$$\begin{array}{r} 9,257 \\ 2,033 \\ 4,836 \\ 2,395 \\ + 2,684 \\ \hline 21,205 \end{array}$$

$$\begin{array}{r} 3,782 \\ 9,942 \\ 2,661 \\ 5,382 \\ + 9,263 \\ \hline 31,030 \end{array}$$

$$\begin{array}{r} 7,394 \\ 3,050 \\ 9,034 \\ 2,226 \\ + 7,845 \\ \hline 29,549 \end{array}$$

$$\begin{array}{r} 2,270 \\ 3,391 \\ 7,039 \\ 4,407 \\ + 6,978 \\ \hline 24,085 \end{array}$$

$$\begin{array}{r} 2,087 \\ 7,698 \\ 4,393 \\ 7,599 \\ + 1,468 \\ \hline 23,245 \end{array}$$

$$\begin{array}{r} 5,604 \\ 2,898 \\ 5,425 \\ 7,489 \\ + 1,975 \\ \hline 23,391 \end{array}$$

Column Addition (I)

Find each sum.

$$\begin{array}{r} 2,222 \\ 3,156 \\ 1,197 \\ 5,141 \\ + 1,419 \\ \hline \end{array}$$

$$\begin{array}{r} 9,112 \\ 7,469 \\ 2,778 \\ 7,055 \\ + 9,698 \\ \hline \end{array}$$

$$\begin{array}{r} 9,502 \\ 3,643 \\ 5,334 \\ 6,685 \\ + 9,299 \\ \hline \end{array}$$

$$\begin{array}{r} 2,038 \\ 5,435 \\ 6,084 \\ 6,892 \\ + 6,718 \\ \hline \end{array}$$

$$\begin{array}{r} 2,981 \\ 6,344 \\ 9,341 \\ 3,673 \\ + 3,132 \\ \hline \end{array}$$

$$\begin{array}{r} 8,894 \\ 8,943 \\ 8,307 \\ 2,809 \\ + 2,708 \\ \hline \end{array}$$

$$\begin{array}{r} 9,229 \\ 3,084 \\ 7,479 \\ 4,549 \\ + 8,360 \\ \hline \end{array}$$

$$\begin{array}{r} 8,811 \\ 2,881 \\ 9,497 \\ 2,760 \\ + 1,097 \\ \hline \end{array}$$

$$\begin{array}{r} 3,852 \\ 4,225 \\ 1,382 \\ 6,426 \\ + 5,838 \\ \hline \end{array}$$

$$\begin{array}{r} 8,861 \\ 4,298 \\ 2,540 \\ 8,499 \\ + 7,482 \\ \hline \end{array}$$

$$\begin{array}{r} 3,973 \\ 1,606 \\ 1,031 \\ 1,112 \\ + 4,126 \\ \hline \end{array}$$

$$\begin{array}{r} 4,710 \\ 4,432 \\ 7,929 \\ 7,327 \\ + 6,818 \\ \hline \end{array}$$

$$\begin{array}{r} 5,589 \\ 6,510 \\ 5,839 \\ 1,057 \\ + 2,626 \\ \hline \end{array}$$

$$\begin{array}{r} 1,904 \\ 6,120 \\ 5,879 \\ 1,833 \\ + 6,888 \\ \hline \end{array}$$

$$\begin{array}{r} 9,383 \\ 3,098 \\ 8,721 \\ 1,179 \\ + 6,795 \\ \hline \end{array}$$

$$\begin{array}{r} 7,705 \\ 7,983 \\ 9,485 \\ 9,427 \\ + 6,579 \\ \hline \end{array}$$

$$\begin{array}{r} 2,859 \\ 2,679 \\ 9,589 \\ 3,533 \\ + 3,730 \\ \hline \end{array}$$

$$\begin{array}{r} 5,735 \\ 5,921 \\ 4,485 \\ 3,054 \\ + 8,651 \\ \hline \end{array}$$

$$\begin{array}{r} 7,779 \\ 6,933 \\ 4,669 \\ 1,245 \\ + 8,480 \\ \hline \end{array}$$

$$\begin{array}{r} 7,536 \\ 5,951 \\ 3,698 \\ 1,737 \\ + 6,324 \\ \hline \end{array}$$

Column Addition (I) Answers

Find each sum.

$$\begin{array}{r} 2,222 \\ 3,156 \\ 1,197 \\ 5,141 \\ + 1,419 \\ \hline 13,135 \end{array}$$

$$\begin{array}{r} 9,112 \\ 7,469 \\ 2,778 \\ 7,055 \\ + 9,698 \\ \hline 36,112 \end{array}$$

$$\begin{array}{r} 9,502 \\ 3,643 \\ 5,334 \\ 6,685 \\ + 9,299 \\ \hline 34,463 \end{array}$$

$$\begin{array}{r} 2,038 \\ 5,435 \\ 6,084 \\ 6,892 \\ + 6,718 \\ \hline 27,167 \end{array}$$

$$\begin{array}{r} 2,981 \\ 6,344 \\ 9,341 \\ 3,673 \\ + 3,132 \\ \hline 25,471 \end{array}$$

$$\begin{array}{r} 8,894 \\ 8,943 \\ 8,307 \\ 2,809 \\ + 2,708 \\ \hline 31,661 \end{array}$$

$$\begin{array}{r} 9,229 \\ 3,084 \\ 7,479 \\ 4,549 \\ + 8,360 \\ \hline 32,701 \end{array}$$

$$\begin{array}{r} 8,811 \\ 2,881 \\ 9,497 \\ 2,760 \\ + 1,097 \\ \hline 25,046 \end{array}$$

$$\begin{array}{r} 3,852 \\ 4,225 \\ 1,382 \\ 6,426 \\ + 5,838 \\ \hline 21,723 \end{array}$$

$$\begin{array}{r} 8,861 \\ 4,298 \\ 2,540 \\ 8,499 \\ + 7,482 \\ \hline 31,680 \end{array}$$

$$\begin{array}{r} 3,973 \\ 1,606 \\ 1,031 \\ 1,112 \\ + 4,126 \\ \hline 11,848 \end{array}$$

$$\begin{array}{r} 4,710 \\ 4,432 \\ 7,929 \\ 7,327 \\ + 6,818 \\ \hline 31,216 \end{array}$$

$$\begin{array}{r} 5,589 \\ 6,510 \\ 5,839 \\ 1,057 \\ + 2,626 \\ \hline 21,621 \end{array}$$

$$\begin{array}{r} 1,904 \\ 6,120 \\ 5,879 \\ 1,833 \\ + 6,888 \\ \hline 22,624 \end{array}$$

$$\begin{array}{r} 9,383 \\ 3,098 \\ 8,721 \\ 1,179 \\ + 6,795 \\ \hline 29,176 \end{array}$$

$$\begin{array}{r} 7,705 \\ 7,983 \\ 9,485 \\ 9,427 \\ + 6,579 \\ \hline 41,179 \end{array}$$

$$\begin{array}{r} 2,859 \\ 2,679 \\ 9,589 \\ 3,533 \\ + 3,730 \\ \hline 22,390 \end{array}$$

$$\begin{array}{r} 5,735 \\ 5,921 \\ 4,485 \\ 3,054 \\ + 8,651 \\ \hline 27,846 \end{array}$$

$$\begin{array}{r} 7,779 \\ 6,933 \\ 4,669 \\ 1,245 \\ + 8,480 \\ \hline 29,106 \end{array}$$

$$\begin{array}{r} 7,536 \\ 5,951 \\ 3,698 \\ 1,737 \\ + 6,324 \\ \hline 25,246 \end{array}$$

Column Addition (J)

Find each sum.

4,341	7,891	3,908	9,322	3,498
9,863	8,818	2,273	3,340	5,481
1,426	4,928	8,726	3,403	4,878
2,625	5,055	1,377	9,373	1,451
<u>+ 4,705</u>	<u>+ 8,210</u>	<u>+ 7,920</u>	<u>+ 8,024</u>	<u>+ 9,097</u>

8,374	1,716	5,907	3,392	4,217
2,150	9,639	1,803	9,823	2,432
7,399	8,537	5,476	8,847	8,289
2,363	5,759	5,633	5,245	7,804
<u>+ 7,281</u>	<u>+ 6,486</u>	<u>+ 6,571</u>	<u>+ 9,949</u>	<u>+ 5,020</u>

3,689	1,099	9,899	5,299	3,866
9,979	4,833	8,380	6,358	9,080
9,695	5,689	5,231	1,035	3,516
9,664	5,904	2,894	7,353	8,228
<u>+ 2,400</u>	<u>+ 3,410</u>	<u>+ 5,854</u>	<u>+ 5,884</u>	<u>+ 5,229</u>

6,957	9,453	7,440	2,888	2,052
5,182	7,356	9,993	7,527	3,115
2,716	4,031	7,306	7,435	2,828
2,741	7,823	2,124	8,442	3,115
<u>+ 2,047</u>	<u>+ 5,280</u>	<u>+ 5,604</u>	<u>+ 7,029</u>	<u>+ 2,152</u>

Column Addition (J) Answers

Find each sum.

$$\begin{array}{r} 4,341 \\ 9,863 \\ 1,426 \\ 2,625 \\ + 4,705 \\ \hline 22,960 \end{array}$$

$$\begin{array}{r} 7,891 \\ 8,818 \\ 4,928 \\ 5,055 \\ + 8,210 \\ \hline 34,902 \end{array}$$

$$\begin{array}{r} 3,908 \\ 2,273 \\ 8,726 \\ 1,377 \\ + 7,920 \\ \hline 24,204 \end{array}$$

$$\begin{array}{r} 9,322 \\ 3,340 \\ 3,403 \\ 9,373 \\ + 8,024 \\ \hline 33,462 \end{array}$$

$$\begin{array}{r} 3,498 \\ 5,481 \\ 4,878 \\ 1,451 \\ + 9,097 \\ \hline 24,405 \end{array}$$

$$\begin{array}{r} 8,374 \\ 2,150 \\ 7,399 \\ 2,363 \\ + 7,281 \\ \hline 27,567 \end{array}$$

$$\begin{array}{r} 1,716 \\ 9,639 \\ 8,537 \\ 5,759 \\ + 6,486 \\ \hline 32,137 \end{array}$$

$$\begin{array}{r} 5,907 \\ 1,803 \\ 5,476 \\ 5,633 \\ + 6,571 \\ \hline 25,390 \end{array}$$

$$\begin{array}{r} 3,392 \\ 9,823 \\ 8,847 \\ 5,245 \\ + 9,949 \\ \hline 37,256 \end{array}$$

$$\begin{array}{r} 4,217 \\ 2,432 \\ 8,289 \\ 7,804 \\ + 5,020 \\ \hline 27,762 \end{array}$$

$$\begin{array}{r} 3,689 \\ 9,979 \\ 9,695 \\ 9,664 \\ + 2,400 \\ \hline 35,427 \end{array}$$

$$\begin{array}{r} 1,099 \\ 4,833 \\ 5,689 \\ 5,904 \\ + 3,410 \\ \hline 20,935 \end{array}$$

$$\begin{array}{r} 9,899 \\ 8,380 \\ 5,231 \\ 2,894 \\ + 5,854 \\ \hline 32,258 \end{array}$$

$$\begin{array}{r} 5,299 \\ 6,358 \\ 1,035 \\ 7,353 \\ + 5,884 \\ \hline 25,929 \end{array}$$

$$\begin{array}{r} 3,866 \\ 9,080 \\ 3,516 \\ 8,228 \\ + 5,229 \\ \hline 29,919 \end{array}$$

$$\begin{array}{r} 6,957 \\ 5,182 \\ 2,716 \\ 2,741 \\ + 2,047 \\ \hline 19,643 \end{array}$$

$$\begin{array}{r} 9,453 \\ 7,356 \\ 4,031 \\ 7,823 \\ + 5,280 \\ \hline 33,943 \end{array}$$

$$\begin{array}{r} 7,440 \\ 9,993 \\ 7,306 \\ 2,124 \\ + 5,604 \\ \hline 32,467 \end{array}$$

$$\begin{array}{r} 2,888 \\ 7,527 \\ 7,435 \\ 8,442 \\ + 7,029 \\ \hline 33,321 \end{array}$$

$$\begin{array}{r} 2,052 \\ 3,115 \\ 2,828 \\ 3,115 \\ + 2,152 \\ \hline 13,262 \end{array}$$