

Proof. To prove that a sum is correct, begin at the top and add the columns downward in the same manner as they were added upward; if the two sums agree, the work is presumably correct, for adding downward inverts the order of the figures, and therefore any error made in the first addition would probably be detected in the second.

PROBLEMS FOR PRACTICE

Find the sum of:—

1. $56 + 49 + 17 + 36 + 21$.
2. $42 + 46 + 43 + 58 + 91$.
3. $47 + 536 + 84 + 705$.
4. $2,008 + 1,400 + 706 + 300 + 77$.
5. $8,950 + 15,765 + 7,732$.
6. $26,661 + 8,735 + 6,877 + 33,413$.
7. $8,792 + 980 + 5,607 + 89$.
8. $346 + 4,682 + 64 + 798 + 21$.
9. $26 + 425,902 + 3,006 + 490 + 36,221$.
10. Find the sum of $36,748 + 6,737,488 + 891,162 + 281,937 + 743,948 +$.
11. Find the sum of $348 + 110,031 + 7699 + 67 + 56,300,092$.
12. Find the sum of $56839 + 29938 + 38348 + 101338 + 23899$.

13. Add	785432	28749	13468
	314154	36324	21793
	931583	15116	34282
	715134	57843	78492