Division of Compound Numbers.

1. Divide 104 bu. 2 qts. by 12.
2. Divide 99 gal. 2 qts. 1 pt. 2 gills by 10.
3. Divide 78 tons 15 cwt. 79 lb. 11 oz. by 15.
4. Divide 318 yds. 2 ft. 8 in. by 20.
5. Divide 1210 sq. yds. by 40.
6. Divide 52 weeks 8 hours 4 min. 48 sec. by 24.
7. Divide 269 cords 69 cu. ft. 772 cu. in. by 50.
8. Divide 1000 lb. (Troy) by 64.
9. Divide 1000 lb. (Apoth.) by 72.
10. Divide 1150 cu. yds. 12 cu. ft. 864 cu. in. by 45.
11. Eleven loads of corn measured 554 bu. 1 pk. 1 qt. 1 pt. What was the average quantity per load.
12. Thirty-two barrels of wine contained 1010 gal. What were the average contents of each barrel?
13. Forty-two pieces of cloth, of equal length, contained 665 yds. What was the length of each piece?
14. A house of 16 rooms required 490 sq. yds. 96 sq. in. of carpet. What was the average number of yds. to each room?
15. Forty-eight loads of wood measured 50 cords 33 cu. ft. 1344 cu. in. What was the average quantity per load?
16. A steamer made 25 trips between Cincinnati and Wheeling in 99 days. What was the average time of each trip?
17. A mining company melted 588 lb. 6 oz. 10 pwt. of silver into 125 bars of equal weight. What was the weight of each bar?
18. Sixty-four loads of castings weighed 100 tons. What was the average weight of each load?
19. 114 cubic yards of earth were removed from a cellar in 96 loads. What were the solid contents of each load?

20. An improvement company bought a tract of land containing 35 acres 100 sq. rods, which they laid out into 33 lots of equal size. What was the area of each?

21. Divide 63 weeks 6 days 6 hrs. 20 min. 5 sec. by 49.

ANSWERS.

ARTICLE 80.

1. 8 bu. 2 pks. 5 qts. 1 pt.
2. 9 gal. 3 qts. 1 pt. 3 gi.
3. 5 T. 5 cwt. 5 lb. 5 oz.
4. 15 yds. 2 ft. 10 in.
5. 30 sq. yds. 2 sq. ft. 36 sq. in.
6. 2 wks. 1 da. 4 hrs. 20 min. 12 sec.
7. 5 C. 50 cu. ft. 50 cu. in.
8. 15 lb. 7 oz. 10 pwt.
9. 13 lb. 10 ℥ 5 Ʒ 1 Э
10. 25 cu. yds. 15 cu. ft. 480 cu. in.
11. 50 bu. 1 pk. 4 qts. 1 pt.
12. 31 gal. 2 qts. 2 gi.
13. 15 yds. 2 ft. 6 in.
14. 30 sq. yds. 5 sq. ft. 96 sq. in.
15. 1 C. 6 cu. ft. 64 cu. in.
16. 3 da. 23 hrs. 2 min. 24 sec.
17. 4 lb. 8 oz. 10 pwt.
18. 1 T. 11 cwt. 25 lb.
19. 1 cu. yd. 5 cu. ft. 108 cu. in.
20. 1 A. 12 sq. rds. 22 sq. yds.
21. 1 wk. 2 da. 3 hrs. 4 min. 5 sec.