

he puts aside \$8460. What were his daily expenses allowing 365 days for a year?

2414. What is the cost of some goods knowing that they were sold for \$1600, and that if they had been sold for \$175 more, the gain would have been \$575?

2415. I bought 45 pieces of cloth of equal length, at \$2 a yard. In reselling them at \$2.40 I gain \$900. What is the length of each piece?

2416. What sum does Louis possess knowing that if I gave him \$14.50 he could pay a debt of \$75.50 and would have \$12.75 remaining?

2417. H. Harrington says that if his salary were augmented by \$28.80, he could spend \$1.30 each day. What is his revenue?

2418. A furniture dealer receives 60 cases and pays \$1846 for the lot. 30 cost \$34 each; 20 cost \$18 each. What is the price paid for the remainder?

2419. 50 dozen of pencils cost \$6; how many will \$5 buy?

2420. A person bought 4 baskets of pears each of 75 dozen at 9 cents a dozen; if they are sold 14 cents a dozen, how much will be gained?

2421. A hundred bricks cost \$5; what must be paid for 3 carts which each contain 1380 each?

2422. What will a drummer get for selling 6 casks of wine of 85 gals. each, at the rate of 80 cents for every 10 gallons sold?

2423. If 100 needles cost 30 cents; how many can be had for \$2.40?

2424. A fruit dealer bought 5400 lemons on condition that he would receive 112 for every hundred. How many should he receive?

2425. A traveller walks during 12 days at the rate of 16 miles a day, if he wishes to return in 8 days, how many miles will he have to travel per day?

2426. A man travels during 32 days at the rate of 20 miles per day, he wishes to recommence his voyage and take 8 days longer. At what rate will he have to travel per day?

2427. A cask was made up of 52 gals. of wine at \$1.20 and 8 gals. of water. What is the price of a gallon of the mixture?

2428. What is the price of a butt of wine containing 55 gallons, knowing that it is a mixture of $37\frac{1}{2}$ gals. at 75 cents and $17\frac{1}{2}$ gals. at 60 cents?

2429. What is the price of a butt of wine of 60 gallons, knowing that it contains $37\frac{1}{2}$ gals. of wine at \$0.50 and $22\frac{1}{2}$ gals. at \$1.10?

2430. A merchant bought $654\frac{1}{2}$ yds. of cloth for \$915.99; 957 yds. of Linen for \$190.51; $456\frac{1}{2}$ yds. of Calico for \$9.00 and $145\frac{1}{2}$ yds. of Ribbon for \$116.36. How many yards did he buy and how much did he pay?