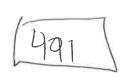
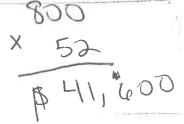


Finona Wolfe was paid \$9 an hour for 46 hours of work last week at her full-time job. She also worked 7 hours last week at her part-time job that pays \$11 an hour. What total gross pay did she receive last week from both jobs?





Zygmund Oleksik is paid a salary of \$800 a week to manage a party store. What amount will he make in one year working at this job?





Frank Camps regular hourly pay rate is \$11.87 an hour. His overtime rate is time-and-ahalf. How much is Frank paid per hour for overtime work?

11.87 × 1.5 = 17.805 % 17.81

Tiffany Penfield is paid a salary of \$750 a month at her sales job. She also earns a commission on her sales in this way: 2% on all sales up to \$34,000 in a month and 8% on all higher sales. What were Tiffany's total earnings for a month where her total sales

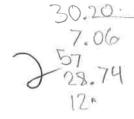
were \$80,000? \$750

80/0:46000 70/0:34000





Phan Am Van earned gross wages of \$487.12. Phan's deductions were: \$57 in federal withholding taxes, 6.2% in social security taxes, 1.45% in Medicare taxes, \$28.74 in health insurance, and \$12 in union dues. Find Phan's net pay.

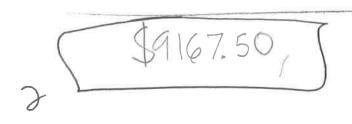


487,2-30.20-7.06-57-28.74-12=8352



## 2-2

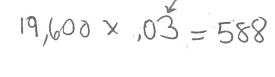
A job you are considering offers these benefits: paid vacations, \$2,230; paid holidays, \$2,450; paid pension, \$4,058:60; paid health insurance, \$428.90. What are the total benefits of the job?



2230 2460 4058.60 4428-90

1-7

Tim O'Leary had a taxable income of \$19,600 last year. His employer withheld \$620 in state withholding taxes. If Tim's state has a 3% state income tax on taxable income, what amount should Tim receive as a refund?



V2-36

(0

3-3

On Friday, Carlotta Rowe's checking account balance was \$173.56. During the day Carlotta's employer deposited her \$516.45 pay directly to her checking account. At lunchtime, she wrote checks for \$172, \$86.43, and \$9.05, and made an ATM withdrawal from checking of \$150. What is the balance of Carlotta's checking account at the end of the day?

17356+ 510,45 690.01.
173+86:436 -417.48
+9.05+150,00 \$1272.53]

\$272.53

7

3-5

The bank statement of Jake Hansen showed a balance of \$356.93. His check register showed a balance of \$308.34. When Jake compared the two records he found several differences. The bank statement listed these items not recorded in the register: ATM withdrawal, \$50; ATM user fee, \$2.25; direct deposit of paycheck, \$624.70; checks for \$287.23, \$180.11, and \$72.89. A check for \$85.89 was recorded in the register as \$58.89. The items not listed on the bank statement included checks for \$72.44, \$9.76, and \$113.57; and a \$50 deposit made after the statement closing date. Debit card purchases of \$85.67 and \$16.73 appeared on the statement but not in the register. Reconcile Jake's bank statement and check register.

Bank Statement

356.93
- 72.44
- 9.76
- 113.57
+ 50
211.14
211.

211.16

Check Register
308.34

- 50

- 2.25

+ 624.70

- 287.23

- 180.11

- 72.89

- 85.67

- 16.73

- 27

3-7

The daily interest multiplier for a savings account paying 4% annual interest for 180 days is 1.020200. What compound amount will be in a savings account if \$5,000 is on deposit in the savings account for 180 days?

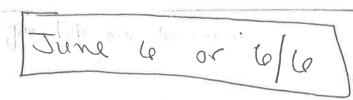
5000 × 1.020200 = 5,101

Ab



Cora Fear borrowed \$1,500 for 18 months from her bank. Cora signed a promissory note that carried 15% interest. Find the amount of interest Cora must pay. Then find the amount she must repay to her bank on the due date.

Find the due date of a 4-month note dated February 6.



You can buy a product for \$750 cash or pay \$150 down and the balance in 12 monthly payments of \$61.25. What is the installment price? By what percent would your installment price be greater than the cash price?

Mary Kelly borrowed \$380 for 20 days from her credit card company using a cash advance. The card company charged her a cash advance fee of \$20 and daily periodic rate of 0.044%. What was the finance charge on her loan?

Find the cost of each purchase.
6 cans of olives @ 2 for \$1.19

Find the unit price of each purchase.

3 frozen meals for \$14.98

A camcorder can be rented for \$35 a day, or \$125 a week. You need it for 6 days. How much cheaper is it to rent it for a week instead of by the day?

The home that Hilda Vaughan wants to buy sells for \$213,000. She plans to make a 5% down payment and borrow the balance at 7.67% for 25 years. Her monthly mortgage payments will be \$1,517.80. What total interest will Hilda pay over 25 years?

213,000 × .05 = 10650 down Payment 213,000-10,650=202,350 borrow/boan 1,517.80 x(25 x 12) = 455,340 total payments over 25 year period 455,340-202,350 = 252,990 Kerry Molloy's homeowners policy has a face value of \$78,200 and a \$250 deductible.

How much of a \$4,783 loss will the insurance company pay?

4783 - 250 = 4533 Insurance deduct

A car bought for \$18,216 was sold for \$12,870 after 2 years of use. What was the car's rate of depreciation, to the nearest tenth percent?

18216-12870 = 5346 aug. dep. 5346 2.2935 2.147 -> 14.7%