

1. If Brenda earns \$12.15/h and gets a 3.2% raise, how much will she earn per hour?
2. How much will you earn in one year, as an apprentice metalworker if you are paid \$750 biweekly?
3. What is your annual salary if your monthly salary is \$3568.00?
4. As a medical technician, Stephanie has been offered a job that pays \$53 000.00 per year and another job that pays \$25.50 per hour. Assuming a 40-hour work week and all other conditions being the same, at which job will she earn more?
5. Tommy made \$20.55 commission on a \$685.00 sale. What was his rate of commission?
6. Von works as a car salesman. He earns 8% commission on the after-cost profit when he sells a car. If he sells a car for \$12 795.00 that cost the dealer \$9280.00, how much does he make?
7. Jenny earns \$12.42/h, but earns double time and a half when she works on a statutory holiday. If she works a 6-hour shift on a holiday, how much will she earn that day?
8. Harold works 40 hours regular time at \$18.25 and 5.25 hours of overtime at time and a half. How much does he earn?

Math 10

9. Nanette crochets scarves and sells them for \$15.95 each. If material cost her \$7.52/scarf, how much does she make if she sells 9 scarves?
10. Cho bids \$5750.00 for a contract. If he hires 4 men for 2 days (8h/day) at a rate of \$12.50/h and his materials cost him \$1675.84, how much does he earn.
11. How much CPP will be taken off your \$782.45 taxable income at 4.95%?
12. Padma has been offered isolation pay of \$125.00/week to work as a park ranger in northern Alberta.
- a) How much will she make in a 40-hour work week if she is normally paid \$21.52/h?
- b) Adding in the isolation pay, what is her hourly rate?

Solutions:

#1: \$12.54/h #2: \$19 500.00 #3: \$42 816.00 #4: The second job would pay \$40.00 more per year. #5: 3% #6: \$281.20 #7: \$186.30 #8: \$873.75 #9: \$75.87 #10: \$3274.16 #11: \$38.73 #12: a) \$985.80 b) \$24.65/h