Solve the following.

1. Adam's net pay is \$179.52 after deductions of \$31.68. He makes \$4.40 per hour. How many hours did he work?

48 hours

2. Marcie baby-sat for 21 hours over two weeks. She earned \$13.90 an hour. What was her gross pay?

\$291.90

3. If Jackie earns \$43.00 after working 10 hours what is the hourly rate?

\$4.30

4. Sandra's gross pay is \$29.40. After deductions of 16% what is her net pay?

\$24.70

5. How much will Marin earn if she earns \$9.20 for each hour worked, works 45 hours, and has payroll deductions of \$70.38?

\$343.62

6. How much will Allan earn if he earns \$10.40 per hour and works 10 hours?

\$104.00

7. What is Brian's net pay if he earns \$12.00 for each hour worked, works 14 hours, and has payroll deductions of 28%?

\$120.96

8. If Billy earns \$158.87 after deductions of \$19.64 and after working 35 hours what is the hourly rate?

\$5.10

9. How much will Sharon earn if she earns \$12.50 for each hour worked, works 50 hours, and has payroll deductions of \$125.00?

\$500.00

10. Ellen's gross pay is \$270.00. After deductions of 16% what is her net pay?

\$226.80