Solve the following.

1. Paul's net pay is \$417.92 after deductions of \$117.88. He makes \$11.40 per hour. How many hours did he work?

47 hours

2. How much will Billy earn if he earns \$4.90 per hour and works 33 hours?

\$161.70

3. How much will Amy earn if she earns \$10.60 for each hour worked, works 38 hours, and has payroll deductions of \$92.64?

\$310.16

4. Sandra baby-sat for 18 hours over two weeks. She earned \$14.70 an hour. What was her gross pay?

\$264.60

5. What is Brian's net pay if he earns \$14.90 for each hour worked, works 41 hours, and has payroll deductions of 21%?

\$482.61

6. If Adam earns \$351.12 after deductions of \$66.88 and after working 44 hours what is the hourly rate?

\$9.50

7. Janet's gross pay is \$414.40. After deductions of 10% what is her net pay?

\$372.96

8. If Audrey earns \$187.50 after working 25 hours what is the hourly rate?

\$7.50

9. Jake's net pay is \$198.72 after deductions of \$49.68. He makes \$5.40 per hour. How many hours did he work?

46 hours

10. Jennifer's gross pay is \$284.40. After deductions of 30% what is her net pay?

\$199.08