Calculating Your Paycheck – Hourly and Overtime Pay Version 1

Some employers pay a set amount for every hour an employee works. This is called regular pay. An employee may also earn overtime pay for all hours worked over 40 within a pay period. The overtime rate is usually 1.5 times an employee’s regular hourly pay. In some cases, such as on Sundays, an employer may pay double time or 2 times an employee’s regular pay.

Directions: Read each question carefully and write your answer on the line provided.

1. Carol Jones is a receptionist in a doctor’s office. She worked 35 hours this week. If her regular pay is $9.68 per hour, what is Carol’s gross pay? _______________

2. Bill Granger is a parts clerk. He worked a total of 46.25 hours from Monday to Friday this week. If his regular pay is $12.75 per hour, how much overtime pay did Bill earn? _______________

3. Tonya Smith is a cashier at the local supermarket. She worked a total of 42.5 hours this week. If her regular pay is $8.25, what is Tonya’s gross pay? _______________

4. Janet Henderson is a secretary. She works Monday to Friday every week. If she worked a total of 44.5 hours this week, and her regular pay is $11.46 per hour, what is Janet’s regular pay? _______________
   What is Janet’s overtime pay? _______________
   What is Janet’s gross pay? _______________

5. Paul Sanderson is a machinist. He is paid $13.45 per hour, time and a half for all hours worked over 40, and double time on Sundays. He worked the following hours this week:

<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Sunday</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>9.5</td>
<td>8.75</td>
<td>9.25</td>
<td>8</td>
<td>6</td>
</tr>
</tbody>
</table>

How many hours did Paul work? _______________
What is his gross pay? _______________

6. Roy Jacobs is a crane operator and he is paid $16.75 per hour. He worked the following hours this week:

<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>8.75</td>
<td>10</td>
<td>9</td>
<td>9.25</td>
<td>5</td>
</tr>
</tbody>
</table>

How many hours did he work? _______________
What is his overtime pay? _______________

7. Penny Yoder is a mail clerk at the bank. Her gross pay this week, without any overtime, was $306.25. Penny’s regular pay is $8.75 per hour. How many hours did Penny work this week? _______________

Formulas for Calculating Earnings

- Hours Worked × Hourly Rate = Regular Pay
- Overtime Hours Worked × Overtime Rate = Overtime Pay
- Regular Pay + Overtime Pay = Gross Pay