

Overtime Pay

Numeric Response

1. You are a designer for Tiger Tools. You earn a regular hourly rate of \$13.72. You earn time and a half for overtime work beyond 40 hours and double time on Sundays. This past week you worked 35 hours from Monday through Friday, 6 hours on Saturday, and 5 hours on Sunday. What is your total pay for the week rounded to the nearest cent?
2. Some jobs pay a fixed amount of money for each hour you work. The hourly rate is the amount of money you earn per hour. Straight-time pay is the total amount of money you earn for a pay period at the hourly rate. The overtime rate may be $1\frac{1}{2}$ times your regular hourly rate.

$$\text{Straight_Time_Pay} = \text{Hourly_Rate} \times \text{Hours_Worked}$$

$$\text{Overtime_Pay} = \text{Overtime_Rate} \times \text{Overtime_Hours_Worked}$$

$$\text{Total_Pay} = \text{Straight_Time_Pay} + \text{Overtime_Pay}$$

As an electronics technician, Ellen Bero earns \$12.23 per hour. She earns double time for work on Sundays. Last week she worked 39 regular hours plus 7 hours on Sunday. What was her total pay for this week? Express your answer as a dollar amount and round to the nearest cent.

3. At Green Acres Grocery employees earn an hourly rate of \$9.11. They earn one and a half their pay rate for any hours they work in addition to their usual 40-hour week. The hours that Paula Strauss worked in one week are shown below. What was Strauss's total pay for the week? Express your answer as a dollar amount and round to the nearest cent.

DAY	HOURS
Monday	$8\frac{1}{2}$
Tuesday	$7\frac{1}{2}$
Wednesday	$8\frac{1}{2}$
Thursday	9
Friday	$9\frac{1}{2}$

4. At Green Acres Grocery employees earn an hourly rate of \$9.58. They earn one and a half their pay rate for any hours they work in addition to their usual 40-hour week. The hours that Paula Strauss worked in one week are shown below. What was Strauss's total pay for the week? Express your answer as a dollar amount and round to the nearest cent.

DAY	HOURS
Monday	$8\frac{1}{2}$
Tuesday	$7\frac{1}{2}$
Wednesday	$8\frac{1}{2}$
Thursday	9
Friday	$9\frac{1}{2}$

5. You are a electrician for Billy Bob's Creations. You earn a regular hourly rate of \$16.21. You earn time and a half for overtime work beyond 40 hours and double time on Sundays. This past week you worked 38 hours from Monday through Friday, 6 hours on Saturday, and 6 hours on Sunday. What is your total pay for the week rounded to the nearest cent?
6. Some jobs pay a fixed amount of money for each hour you work. The hourly rate is the amount of money you earn per hour. Straight-time pay is the total amount of money you earn for a pay period at the hourly rate. The overtime rate may be $1\frac{1}{2}$ times your regular hourly rate.

$$\text{Straight_Time_Pay} = \text{Hourly_Rate} \times \text{Hours_Worked}$$

$$\text{Overtime_Pay} = \text{Overtime_Rate} \times \text{Overtime_Hours_Worked}$$

$$\text{Total_Pay} = \text{Straight_Time_Pay} + \text{Overtime_Pay}$$

As an electronics technician, Ellen Bero earns \$20.46 per hour. She earns double time for work on Sundays. Last week she worked 39 regular hours plus 4 hours on Sunday. What was her total pay for this week? Express your answer as a dollar amount and round to the nearest cent.

7. You are a designer for Tiger Tools. You earn a regular hourly rate of \$15.77. You earn time and a half for overtime work beyond 40 hours and double time on Sundays. This past week you worked 35 hours from Monday through Friday, 4 hours on Saturday, and 5 hours on Sunday. What is your total pay for the week rounded to the nearest cent?

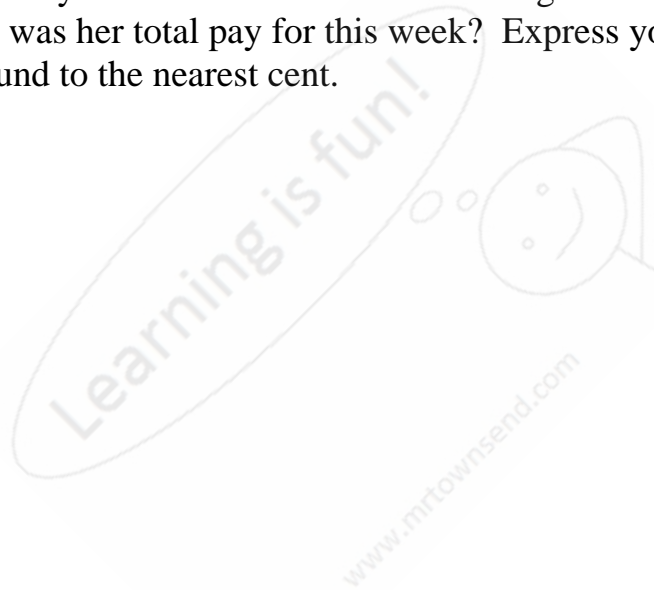
8. Some jobs pay a fixed amount of money for each hour you work. The hourly rate is the amount of money you earn per hour. Straight-time pay is the total amount of money you earn for a pay period at the hourly rate. The overtime rate may be $1\frac{1}{2}$ times your regular hourly rate.

$$\text{Straight_Time_Pay} = \text{Hourly_Rate} \times \text{Hours_Worked}$$

$$\text{Overtime_Pay} = \text{Overtime_Rate} \times \text{Overtime_Hours_Worked}$$

$$\text{Total_Pay} = \text{Straight_Time_Pay} + \text{Overtime_Pay}$$

As an electronics technician, Ellen Bero earns \$19.18 per hour. She earns double time for work on Sundays. Last week she worked 39 regular hours plus 6 hours on Sunday. What was her total pay for this week? Express your answer as a dollar amount and round to the nearest cent.



Overtime Pay Answer Section

NUMERIC RESPONSE

1. ANS: 706.58

PTS: 1

2. ANS: 648.19

PTS: 1

3. ANS: 405.40

PTS: 1

4. ANS: 426.31

PTS: 1

5. ANS: 940.18

PTS: 1

6. ANS: 961.62

PTS: 1

7. ANS: 772.73

PTS: 1

8. ANS: 978.18

PTS: 1

