

Overtime Rates

EXAMPLE

Lamaj earns \$6.65 per hour. What are his overtime rates?

Time and a half

\$ 6.65

× 1.5

3 325

+ 6 65

\$ 9.975

Double time

\$ 6.65

× 2

\$13.30

Lamaj's time and a half rate is \$9.975 and his double time rate is \$13.30.

Directions Find the time and a half and the double time rates for each hourly rate. Do not round answers.

Overtime Rates

Hourly Rate	Time and a Half	Double Time
1. \$5.15	_____	_____
2. \$6.50	_____	_____
3. \$9.54	_____	_____
4. \$10.50	_____	_____
5. \$8.25	_____	_____
6. \$7.55	_____	_____
7. \$9.04	_____	_____
8. \$11.78	_____	_____
9. \$9.60	_____	_____
10. \$5.75	_____	_____
11. \$12.22	_____	_____
12. \$8.95	_____	_____
13. \$13.48	_____	_____
14. \$17.50	_____	_____
15. \$22.58	_____	_____
16. \$14.92	_____	_____



Working Overtime

EXAMPLE

Terri, a desktop publisher, earns \$14.12 per hour for a 40-hour week. After 40 hours she earns time and a half. Last week she worked 52 hours. She computed her pay:

Step 1

$$\begin{array}{r} \$ 14.12 \text{ Hourly Rate} \\ \times 40 \text{ 40 Hours} \\ \hline \$564.80 \text{ Regular Wages} \end{array}$$

Step 2

$$\begin{array}{r} \$ 14.12 \text{ Hourly Rate} \\ \times 1.5 \text{ (Time and a half)} \\ \hline 7 \text{ 060} \\ + 14 \text{ 12} \\ \hline \$ 21.18 \end{array}$$

Step 3

$$\begin{array}{r} \$ 21.18 \text{ Overtime Rate} \\ \times 12 \text{ Overtime Hours} \\ \hline 42 \text{ 36} \\ + 211 \text{ 8} \\ \hline \$ 254.16 \end{array}$$

Step 4

$$\begin{array}{r} \$ 564.80 \text{ Regular Wages} \\ + 254.16 \text{ Overtime Wages} \\ \hline \$ 818.96 \end{array}$$

Directions Compute the total wages. Use time and a half for any time over 40 hours.

Hours Worked	Rate	Wages	Hours Worked	Rate	Wages
1. 45	\$5.15	_____	15. 42	\$15.19	_____
2. 42	\$6.24	_____	16. 66	\$20.71	_____
3. 58	\$7.89	_____	17. 48	\$18.09	_____
4. 50	\$8.05	_____	18. 45	\$15.36	_____
5. 60	\$7.48	_____	19. 58	\$13.25	_____
6. 47	\$6.38	_____	20. 49	\$15.36	_____
7. 56	\$6.57	_____	21. 57	\$19.98	_____
8. 62	\$8.21	_____	22. 42	\$10.85	_____
9. 44	\$8.29	_____	23. 68	\$12.45	_____
10. 55	\$8.76	_____	24. 80	\$13.96	_____
11. 61	\$7.60	_____	25. 44	\$9.61	_____
12. 48	\$10.89	_____	26. 54	\$9.89	_____
13. 56	\$11.24	_____	27. 58	\$8.95	_____
14. 48	\$11.01	_____	28. 46	\$12.94	_____

