

Name	Date	

## **PAYCHECK MATH**

Directions: In the following example, employees are paid an hourly rate of \$15 for the first 40 hours within a given week. Any hours over 40 are paid at the "time and a half" rate," which is \$22.50 Calculate the gross pay in the table below. The first one has been done for you.

Hours Worked	# hrs @	Regular Pay	# hrs @	Overtime Pay	Gross Pay
52	40 hours	\$600	12	\$270	\$870
25	25	\$375	0	\$0	\$375
32	32	\$480	0	\$0	\$480
40	40	\$600	0	\$0	\$600
47	40	\$600	7	\$157.50	\$757.50
50	40	\$600	10	\$225	\$825
54	40	\$600	14	\$315	\$915
60	40	\$600	20	\$450	\$1,050

Assume that the required income withholdings are 27% of the total. Record the Net Pay below.

Hours Worked	Gross Pay	Deductions	Net Pay
52	\$870	\$234.90	\$635.1
25	\$375	101.25	\$273.75
32	\$480	\$129.60	\$350.40
40	\$600	\$162	\$438
47	\$757.50	\$204.53	\$552.98
50	\$825	\$222.75	\$602.25
54	\$915	\$247.05	\$667.95
60	\$1,050	\$283.50	\$766.50