

Mental Math $4.5 \times 5 \times \$20.00 = \450.00

1. Richard worked 4hrs and 30mins each day for 5 days. He earned \$20 per hour. How much did he earn?

2. Jen earns \$11.35 per hour. She works 3 hours at double time. How much did she earn?

$WAGE \times OT \times HW$
 $11.35 \times 2 \times 3 = 68.10$

3. Frank worked the following hours:

M	T	W	Th	F
6	9	10	8	9.5
	1	2		1.5

8

a) How many hrs of O.T. did he work calculated daily?

b) How many hrs of O.T. did he work calculated weekly?

→ 4.5 HRS
2.5 HRS

40

Another Question

employees are paid daily time and a half based on an eight hour day. They are paid time and a half on Saturdays, and double time on Sundays. Find gross pay. \$10.25/hr ^{1.5 O.T.}

2 OT

M	T	W	TH	F	SA	SU
^M 10 ⁸	^T 9.5 ⁸	^W 8 ⁸	TH 7 ⁷	^F 8 ⁸	^S 4	^S 4
2 HRS	1.5 HRS					

Total hours: 50.5

Reg hours: 39

O.T. hours: (@ 1.5) 7.5

(@ 2.0) 4

Regular pay: $39 \times 10.25 = \underline{\$399.75}$

Overtime Pay: (@1.5) $10.25 \times 1.5 \times 7.5 = \underline{\$115.31}$

(@ 2.0) $10.25 \times 2 \times 4 = \underline{\$82.00}$

Gross Pay: \$597.06