

CONSUMER MATH
UNIT

APRIL 27/09

WAGES (HOURLY)

GROSS PAY - PAY BEFORE DEDUCTIONS

		M	T	W	T	F
CODEY	\$20.00	8	9	10	11	7.5
KURTIS	\$8.00	7	7	12	10	8

TIME AND A HALF IS PAID FOR ALL HOURS OVER 40 IN A WEEK

$$\text{CODEY } (8+9+10+11+7.5) = 45.5 \text{ HOURS}$$

$$(40 \times 20) + (5.5 \times 20 \times 1.5)$$

$$800 + 165$$

$$\text{CODEY} = \$965.00$$

$$\text{KURTIS } (7+7+12+10+8) = 44$$

$$(40 \times 8) + (4 \times 8 \times 1.5)$$

$$\text{KURTIS} = \$368.00$$

Ex #37 OMIT 12

COMMISSION

Ben's monthly salary is \$600.00. He receives 6% commission on the first \$10000 of sales, and 8% commission on all sales over \$10000. Last month Ben sold \$22000 worth of blenders. What is his gross pay?

SALARY	600.00
$10000 \times .06$	600.00
$12000 \times .08$	+ 960.00
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	\$ 2160.00

Ex #38 OMIT 6,9,16