Wages and Salaries

Q1 Teresa earns $6.25 per hour. Calculate her wage for the week where she works the following number of hours:

(i) 10 (ii) 16 (iii) 23 (iv) 14.5 (v) 38.5

Q2 Amelia works at a factory for $11.55 per hour. For each of the following weekly wages work out the number of hours she worked:

(i) $438.90 (ii) $288.75 (iii) $375.38 (iv) $462 (v) $164.59

Q3 Each of these pays is for a 38 hour week. Find the wage rate per hour:

(i) $476.90 (ii) $201.02 (iii) $316.16 (iv) $622.44 (v) $807.88

Q4 Hilary earns $42 000 per year. Majella earns $925 per week.
Using 52.14 weeks per year, find the difference in their weekly wages.

Q5 Assume 52 weeks to a year, which person **earns the least**?

Isaac - $420 per week

Andrew - $1 700 per month

Philip - $35 000 p.a.

Q6 Emilie earns $425 a week. How many weeks does it take before she has earned more than $12 000?

Q7 Steve changes jobs during the year. In his first job he earns a weekly wage of $523 over 6 months; his next job pays $535 per week for the remainder of the year.
What is his total income in that year? (1 year = 52 weeks)

Q8 Frank and Patrick work as mechanics for different companies. Frank earns $32 000 p.a. whilst Patrick is paid $550 per week. Who earns the most and by how much per year? (Assume 52.14 weeks = 1 year)

Q9 Emilie is paid a bonus of $78 which is 15% of her original weekly salary. Find her weekly salary rate.

Q10 Murphy's hourly pay rate increases from $7.75 to $9.20.
Write this increase as a percentage of his original rate?

ANSWERS

A) 18.70%
B) 44.90%
C) $5.29
D) $8.32
E) $12.55
F) 14.25
G) $16.38
H) $21.26
I) 25
J) 29
K) 31
L) 32.5
M) 38
N) 40
O) $62.50
P) $90.63
Q) $100
R) $119.48
S) $143.75
T) $240.63
U) $520
V) $27 508
W) Andrew
X) Isaac
Y) Frank by $3128 p.a.
Z) Frank by $3323 p.a.