nelson net

Wages and salaries

Write your answers to the nearest cent where necessary.

1 Ling earns $18.95 per hour. How much is she paid for working:

    a 8 hours? _____   **b** 15 hours? _____   **c** 38 hours? _____

2 Klaas is paid $14.50 per hour to mow lawns. How much will he receive for a job taking $2\frac{1}{2}$ hours? _____

3 Nadine works 3 days per week, for 8 hours per day. She earns $15.70 an hour. How much will she earn for a week of work? _____

4 Boris works from 8.00 a.m. to 4.30 p.m., 5 days a week. If he earns $12.15 per hour, how much will he receive for the week? _____

5 Ali works a 9-day fortnight, $8\frac{1}{2}$ hours a day at a rate of $19.79 per hour. What is his wage for the fortnight? _____

6 Peter earns a salary of $49 671. How much would he receive if he was paid:

    a weekly? _____   **b** monthly? _____   **c** fortnightly? _____

7 Complete this table:

Employee	Hours worked each day					Total hours	Hourly rate	Wage
	M	T	W	T	F			
T. Bagg	7	7	7	7	7		$22.90	
B. Haiv	7	7	5	5	7		$21.56	
X. Kuzmi	3.5	7	8	7	5.5		$23.50	
P. Nutbutta	4	6	8	7	6.5		$20.81	
C. Shaw	7	5.5	7	7	–		$19.95	

8 Catriona earns $30.27 per hour. How much will she earn for working 7 hours each weekday and 5 hours on Saturday? _____

9 An electrician earns $18.35 per hour. How much will he earn for a job that lasts from 11.30 a.m. to 2.00 p.m.? _____

10 Teacher's Assistant … $21.80 per hour
10.00 a.m.–2.30 p.m. … 4 days a week

    a How many hours are worked each week? _____

    b What is the weekly pay? _____

11 A ski instructor earns $997.50 for a 35-hour week. What is her hourly rate of pay? _____

12 Maya receives $2750.84 per fortnight. How much does she earn in:

    a a year? _____   **b** a week? _____   **c** a month? _____

13 Justin earns $12.25 per hour.

    a How much will he earn for 8 hours work? _____

    b For how many hours must Justin work to earn over $800? _____

14 Robin is a waiter at a restaurant and is paid $19.47 per hour. Last week he worked the following hours:

Tuesday	5.00 p.m.–10.00 p.m.
Wednesday	6.00 p.m.–10.30 p.m.
Friday	5.30 p.m.–11.00 p.m.
Saturday	5.00 p.m.–12.00 midnight

Calculate Robin's total pay. _____

15 Surinder earns $3567.50 per month. How much is this amount:

    a year? _____   **b** per fortnight? _____

16 Convert each pay to a weekly amount:

    a $56 000 per year _____   **b** $3189.47 per month _____   **c** $115.40 per weekday _____

17 Kristine earns $22.10 per hour and receives $1491.75 each fortnight.

    a How many hours does she work in a fortnight? _____

    b If she works 9 days per fortnight, how many hours does she work each day? _____

18 Who earns the most?

    A Alyce: $1768.32 per fortnight

    B Brett: $44 650 salary

    C Claire: $3940 per month

    D Dominic: $940.25 per week

19 Jack earns $5250 per month. Jill earns $1143.50 a week. Who earns more per year, and by how much? _____

20 Megan was offered two jobs: one that earned $4600 monthly and another that earned $2200 fortnightly. Which job pays more? _____

Answers

1 a $159.60 **b** $299.25 **c** $758.10

2 $36.25

3 $376.80

4 $516.38

5 $1513.94

6 a $951.92 **b** $4139.25 **c** $1903.83

7 T. Bagg 35, $801.50
   B. Haiv: 31, $668.36
   X. Kuzmi: 31, $666.50
   P. Nutbutta: 31.5, $655.52
   C. Shaw: 26.5, $528.68

8 $1210.80

9 $45.88

10 a 18 hours **b** $392.40

11 $28.50

12 a $71 521.84 **b** $1375.42 **c** $5960.15

13 a $98 **b** 66 hours

14 $428.34

15 a $42 810 **b** $1640.86

16 a $1073.21 **b** $733.49 **c** $577

17 a $67\frac{1}{2}$ hours **b** $7\frac{1}{2}$ hours

18 D

19 Jack by $3538

20 The job with the fortnightly pay.