

14. $3 + \frac{(25 - 5)}{5} \times 4 = z$

What is z?

D 28

E 19

F 92

G 18.4

$3 \times (-8) =$

D 24

E -24

F -11

G -5

Solve for x: $2x \pm 6 =$

D 5

E 4

F 6

G 10

PROBLEM SOLVING

17. Minnie bought a computer for \$860. She will pay \$48 a month for two years. How much in total will she pay for the computer?

D \$860

F \$960

E \$576

G \$1,152

18. Jovan makes \$8.65 an hour. How much are weekly earnings if he works 38.5 hours a week?

D \$333

F \$333.03

E \$346

G Not given

19. The regular price of a sofa is \$925.00 Now it is on sale for 30% off. What will the sale price of the sofa be?

- a) \$1,202.50
- b) \$277.50
- c) \$647.50
- d) \$925

20. John took his friends out for dinner. The bill came to \$140. He wants to give the waiter a 15% tip. How much should the tip be?

- a) \$20
- b) \$14
- c) \$2.10
- d) \$21

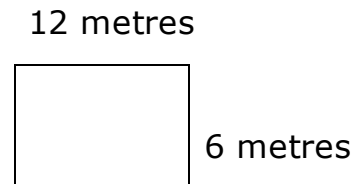
21. Bill makes \$2300 a month. He spends \$400 a month on food, \$900 a month on rent, and \$98 a month on bus fare, \$200 a month on heat and hydro and \$200 a month on clothing.

What percent of his monthly income does he spend on rent?

- a) \$900
- b) 39%
- c) .39%
- d) 61%

22. The Jones family wants to put a fence around their property. Their property is 12 by 6 metres. How many metres of fencing will they need?

- a) 36 metres
- b) 72 metres
- c) 18 metres
- d) 5,184 metres



Answers

1) c	2) d
3) b	4) d
5) a	6) c
7) d	8) b
9) a	10) d
11) b	12) b
13) c	14) b
15) b	16) a
17) d	18) c
19) c	20) d
21) b	22) a

Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
A1.1	Reads short texts to locate a single piece of information			
C3.1	Adds and subtracts whole number measurements			
C3.1	Recognizes values in number and word format			
C3.1	Chooses appropriate units of measurement (e.g. centimeters, metres, kilometers)			
C3.1	Uses common standard units (e.g. metres, inches) and non-standard units (e.g. paces, cupfuls, spoonfuls)			
C3.1	Identifies and performs required operation			
C3.1	Interprets and represents measures using whole numbers, decimals, and simple common fractions			
C3.1	Interprets and represents measures using symbols and abbreviations (e.g. inches as ", centimeters as cm, pounds as lbs, kilograms as kilos or kg)			
C3.1	Follows apparent steps to reach solutions			
C3.1	Uses strategies to check accuracy			

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
C3.2	Calculates using numbers expressed as whole numbers, fractions, decimals, percentages, and integers			
C3.2	Chooses and performs required operation(s) may make inferences to identify required operation(s)			
C3.2	Selects appropriate steps to solutions			
C3.2	Uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a calculation, using the reverse operation)			
C4.1	Adds and subtracts whole number measurements			
C4.1	Recognizes values in number and word format			
C4.1	Identifies and performs required operation			
C4.1	Understands numerical order			
C4.1	Begins to interpret integers			
C4.1	Makes simple estimates			
C4.1	Interprets and represents values using whole numbers, decimals, and simple common fractions			
C4.1	Follows apparent steps to reach solutions			
C4.1	Uses strategies to check accuracy			

This task:

Was successfully completed

Needs to be tried again

Learner Comments:

Instructor Name:
