



Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

- ✓ Identify terms in an expression. ✓ Recognise like and unlike terms. ✓ Combine like terms to simplify.
 ✓ Simplify multi-term expressions.



Section A • Concept Check

• BEGINNER

 $4 \times 1 = 4$ _____

1

$9x + 4x = ?$

- ☐ A. $13x$ ☐ B. 13 ☐ C. $36x$ ☐ D. $5x$

2

$12y - 5y = ?$

- ☐ A. 7 ☐ B. $7y$ ☐ C. $17y$ ☐ D. $60y$

3

$3x + 5 + 6x - 2 = ?$

- ☐ A. $9x + 3$ ☐ B. $9x + 7$ ☐ C. $11x$ ☐ D. $14x$

4

Which are like terms?

- ☐ A. x and x^2 ☐ B. $3x$ and $5x$ ☐ C. 2 and $2y$
☐ D. x and y



Section B • Problem Solving

• INTERMEDIATE

 $2 + 3 \times 3 = 11$ _____

5

Terms with the same variable part are called _____ terms.

6

$9x + 4x = \underline{\hspace{2cm}}$

7

Simplify $9x + 4x$.

8

Simplify $12y - 5y$.

9

Simplify $3x + 5 + 6x - 2$.



Section C • Challenge

• CHALLENGE

5 _____

10

Simplify $7y + 2 - 3y + 8$.

Reflection — the most useful thing I learned: _____

A ___/4 B ___/11 C ___/5 Total ___/20

Teacher's Signature _____

Parent's Signature _____

ANSWER KEY — FOLD OR CUT BEFORE HANDING OUT

1-A 2-B 3-A 4-B | 5 like 6 $13x$ 7 = $13x$ 8 = $7y$ 9 = $9x + 3$ | 10 = $4y + 10$