

BE-1A
9-11-06

Evaluate each expression.

1. $4 \cdot 1.5 \cdot 1.25$

2. $4\frac{3}{8} + 10 + 1\frac{5}{8}$

Simplify each expression.

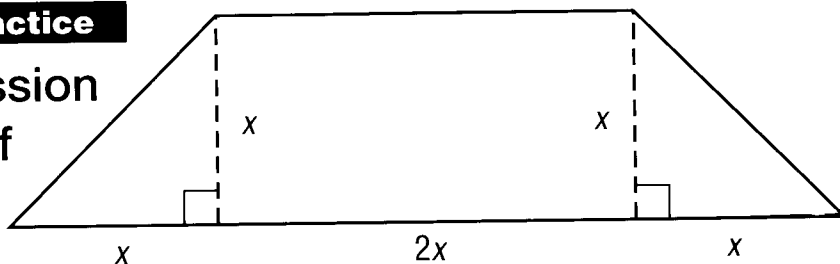
3. $3c^2 + 8d + c^2$

4. $9(2y + 5) + 3y$

5. Write an algebraic expression for the verbal expression. Then simplify *three times the difference of w and z increased by 2 times z.*

6. **Standardized Test Practice**

Which is an expression for the total area of the figure shown?



(A) $2x^2$

(B) $2x^2 + x$

(C) $x^2 + 2x$

(D) $3x^2$

ANSWERS

1. 7.5

2. 16

3. $4c^2 + 8d$

4. $21y + 45$

5. $3(w - z) + 2z; 3w - z$

6. D

GRADED INDIVIDUAL CLASSWORK

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<u>LESSON</u>	<u>PROBLEMS</u>
1-1	2, 10, 14
1-2	2, 4, 8, 10, 14, 18, 20
1-3	4, 16
1-4	2, 4
1-5	2, 18, 22
1-6	14, 18, 20

Total: 20 problems.

All work to be kept, only pencil.
① Write problems, show work, answers