

# Assignment Record Sheet

Math Core C

Full Name: \_\_\_\_\_ **Week: 11/4 - 11/8**

Unit Name: Accentuate the Negative Periods: 3 & 5

Date Assigned	Focus Question??	Homework (IP=in packet)	Meets Expectation (15 points)	Approaching Expectations (5 points)	Below Expectation (0 points)
<b>Monday Nov. 4</b>	<i>How can you use the Distributive Property to expand an expression or factor an expression that involve integers?</i>	<b>WU:</b> Khan Academy – Order of Operations <b>CW:</b> Prob. 4.2 A-B p.82 <b>HW:</b> ACE #66-69 (IP)	<b>WU:</b> <b>CW:</b> <b>HW:</b>		
<b>Tuesday Nov. 5</b>	<i>How can you use the Distributive Property to expand an expression or factor an expression that involve integers?</i>	<b>WU:</b> Distributive Property Video <b>CW:</b> Prob. 4.2 C, D & F p. 82 <b>HW:</b> ACE #12-16 p. 86	<b>WU:</b> <b>CW:</b> <b>HW:</b>		
<b>Wed. Nov. 6</b>	<i>How can you use the Distributive Property to expand an expression or factor an expression that involve integers?</i>	<b>WU:</b> None <b>CW:</b> Partner Quiz & Check Up 2 Quiz Corrections <b>HW:</b> None	<b>WU:</b> <b>CW:</b> <b>HW:</b>		
<b>Thursday Nov. 7</b>	<i>What information in a problem is useful to help you decide which operation to use to solve the problem?</i>	<b>WU:</b> Order of Operations wksht # 1 (IP) <b>CW:</b> Prob. 4.3 A-B p. 84 <b>HW:</b> ACE #19 p. 87	<b>WU:</b> <b>CW:</b> <b>HW:</b>		
<b>Friday Nov. 8</b>	<i>What information in a problem is useful to help you decide which operation to use to solve the problem?</i>	<b>WU:</b> Order of Operations wksht # 2 (IP) <b>CW:</b> Prob. 4.3 C-E p. 85 <b>HW:</b> None <b>Turn in your packet</b>	<b>WU:</b> <b>CW:</b> <b>HW:</b>		

**Total Homework Score for the Week: \_\_\_\_\_/75**

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**Daily Materials Score \_\_\_\_\_/25**

h/w

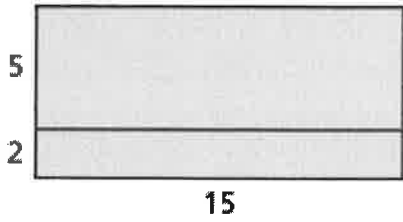
# Labsheet 4ACE

## Exercises 66–69

For Exercises 66–69, write equivalent expressions to show two different ways to find the area of each rectangle. Use the ideas of the Distributive Property.

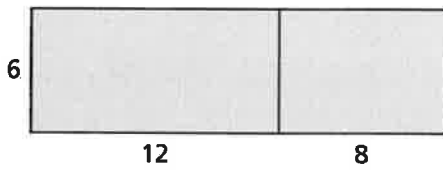
**HINT:** Exercise 66 is done for you. Refer to Problem 4.2 to review the Distributive Property.

66.

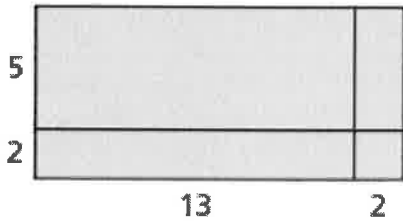


Example:  $5(15) + 2(15) = (5 + 2) \times 15 = 7 \times 15$

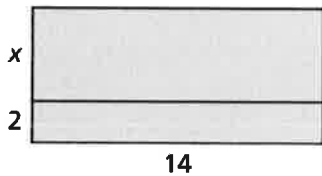
67.



68.



69.



## Order of operations

### PEMDAS Worksheet

*The order of operations:*

1. *Parentheses ()*
2. *Exponents  $5^2$*
3. *Multiplication  $\times$  or Division  $\div$*
4. *Addition  $+$  or Subtraction  $-$*

Solve the following using PEMDAS

1.  $3 \times 9 + 7$

6.  $(67 - 18) \div 7 \times 3$

2.  $12 + 36 \div 4$

7.  $5^2 - 8$

3.  $9 \div 3 + 4 \times 6$

8.  $2^3 \times 3^2$

4.  $2 \times 11 - 12 \div 2$

9.  $4^2 \times (8 - 3)$

5.  $8 \times 18 \div 4 + 15$

10.  $(7 \times 8 - 4) \div (6 - 2)$

## Order of operations

### Grade 5 PEMDAS Worksheet

*The order of operations:*

- 1. Parentheses ()*
- 2. Exponents  $5^2$*
- 3. Multiplication  $\times$  or Division  $\div$*
- 4. Addition  $+$  or Subtraction  $-$*

Solve the following using PEMDAS

1.  $2 + 11 \times 3$

6.  $40 \times 6 \div (9 + 21)$

2.  $15 \div 5 - 2$

7.  $7^2 + 3$

3.  $54 \div 3 - 2 \times 4$

8.  $5^2 \times 3^2$

4.  $14 \times 3 + 28 \div 7$

9.  $8^2 \div (9 - 5)$

5.  $100 \div 5 \times 3 - 46$

10.  $(17 - 6 \div 2) \times (12 + 11)$