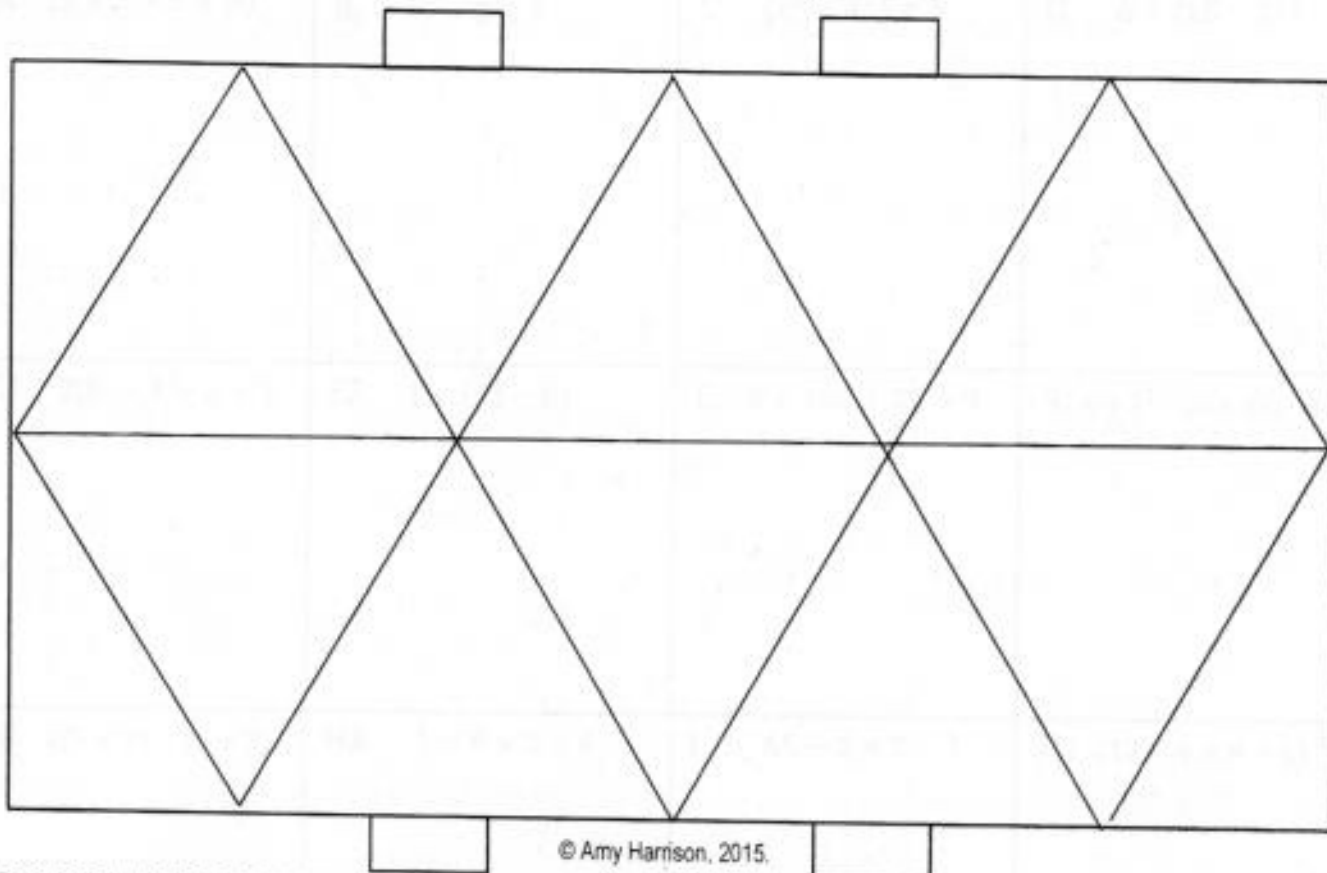


Date \_\_\_\_\_ Period \_\_\_\_\_ Name \_\_\_\_\_

**Order of Operations Puzzle Directions:** 1. Cut out the pieces (from the bottom half of the paper) along the dotted lines.  
 2. Arrange the puzzle by matching expressions and answers. 3. Glue the completed puzzle on the worksheet below.



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**Order of Operations Puzzle Directions:** 1. Cut out the pieces (from the bottom half of the paper) along the dotted lines.  
 2. Arrange the puzzle by matching expressions and answers. 3. Glue the completed puzzle on the worksheet above.

Puzzle pieces with expressions and answers:

- 1**:  $65 + 5 \times 2 - 7$
- 2**:  $32 + 4 \times 9 = 4$
- 3**:  $(5 + 10 \times 5) \div 5$
- 4**:  $4 - 18 \div 6 + 1$
- 5**:  $(6^2 - 4^2) + 5$
- 6**:  $12 \times 5 - 3 \times 20$
- 7**:  $4 - 5 \times 5 + 16$
- 8**:  $8 + 72 - (2 + 3)^2 - 16$
- 9**:  $200 \div 4 + 5 \div 2$
- 10**:  $4 + 100 \div 25 + 9$
- 11**:  $49 + (14 \times 2 + 4)$
- 12**:  $115 \div 5$
- 13**:  $8 + 72 - (2 + 3)^2 - 16$
- 14**:  $2(5 \times 9) \div (6 \times 2) + 4$
- 15**:  $3 \times 2 - \frac{7}{63}$
- 16**:  $16^2 - 15^2 - 25$
- 17**:  $1 + (5^2 - 8)$
- 18**:  $4 - 5 \times 5 + 16$
- 19**:  $12 \times 5 - 3 \times 20$
- 20**:  $5 + 6 \times 2 + 4$
- 21**:  $6 + (15 - 23)$
- 22**:  $200 \div 4 + 5 \div 2$
- 23**:  $12 \times 5 - 3 \times 20$
- 24**:  $49 + (14 \times 2 + 4)$
- 25**:  $32 + 4 \times 9 = 4$
- 26**:  $16^2 - 15^2 - 25$
- 27**:  $4 - 5 \times 5 + 16$
- 28**:  $12 \times 5 - 3 \times 20$
- 29**:  $49 + (14 \times 2 + 4)$
- 30**:  $32 + 4 \times 9 = 4$
- 31**:  $16^2 - 15^2 - 25$
- 32**:  $4 - 5 \times 5 + 16$
- 33**:  $12 \times 5 - 3 \times 20$
- 34**:  $49 + (14 \times 2 + 4)$
- 35**:  $32 + 4 \times 9 = 4$
- 36**:  $16^2 - 15^2 - 25$

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Directions: Simplify each expression. Show ALL work!

Order of Operations Puzzle Expressions

A. $12 \times 5 - 3 \times 20$	B. $\frac{63}{7} - 2 \times 3$	C. $(6^2 - 4^2) \div 5$	D. $6 + (15 - 2^3)$
E1. $200 \div 4 + 5 \div 2$	E2. $1 + (5^2 - 8)$	F. $4 + 100 \div 25 + 9$	G. $8 + 7^2 - (2 + 3)^2 - 16$
H1. $2(5 \times 9) \div (6 + 3)$	H2. $5 + 6 \times 2 \div 4$	I. $65 \div 5 \times 2 - 7$	J1. $(12 - 4 \times 9 \div 4)^2$
J2. $\frac{115}{5} - \frac{60}{20}$	K. $(5 + 10 \times 5) \div 5$	L1. $4 - 18 \div 6 + 1$	L2. $8^2 - 9 \times 5 - 4$
M. $16^2 - 15^2 - 25$	N1. $49 \div (14 \times 2 \div 4)$		N2. $32 \div 4 \times 6 \div 4$

## Order of Operations

( ) **P**arenthesis

$x^2$  **E**xponents

\* **M**ultiply

÷ **D**ivide

+ **A**dd

- **S**ubtract

In  
order  
from left  
to right.  
→

In  
order  
from left  
to right.  
→

## Order of Operations

( ) Parenthesis

$x^2$  Exponents

\* Multiply

÷ Divide

+ Add

- Subtract

In order from  
left to right.  
→

In order from  
left to right.  
→

## order of operations

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