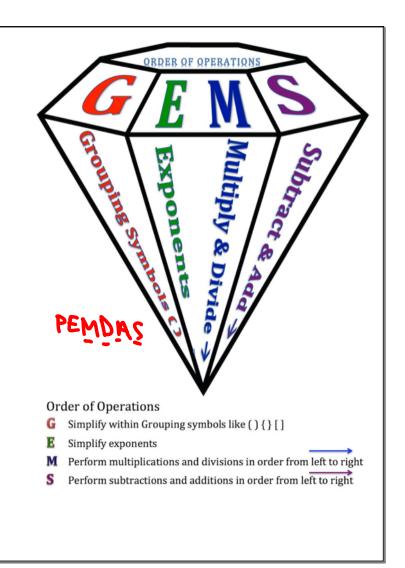
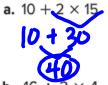


TTTLE: Expressions

Date	Lesson	Topic/Assignment
2/17	1	Powers and Exponents Video Notes
2/19	1	HOMEWORK: Pg437 WS
2/22	2	Order of Operations Video Notes
2/23	2	HOMEWORK: Pg445 WS
2/23	2	CLASSWORK: Pg447 WS
2/26	3	Variables and Expressions Video Notes





- b. 16 ÷ 2 × 4 8 × 4 32
- c. $25 \times (5-2) \div 5 12$
 - 75-5-12
- d. 24 ÷ (2³ + 4) 24 ÷ 12
- e. Alexis and 3 friends are at the mall. Each person buys a pretzel for \$4, sauce for \$1, and a drink for \$2. Write an expression for the total and find the total cost.

1.
$$9 + 3 - 5 =$$

2. $(26 + 5) \times 2 - 15 = 47$

3/x2 x:

 $5^2 + 8 \div 2 =$



4. Financial Literacy Tickets to a play cost \$10 for members and \$24 for nonmembers. Write an expression to find the total cost of 4 nonmember tickets and 2 member tickets. Then find the total cost. (Example 6)

10 24 96 20 + 96 = 116



Name _

___ My Homework _

Independent Practice

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Find the value of each expression. (Examples 1-5)



3.
$$7 + 9 \times (3 + 8) =$$

4.
$$15-2^3 \div 4 =$$

$$(5)$$
 55 ÷ 11 + 7 × (2 + 14) = _____

6.
$$5^3 - 12 \div 3 =$$

7.
$$8 \times (2^4 - 3) + 8 =$$

8.
$$9 + 4^3 \times (20 - 8) \div 2 + 6 =$$

9. Financial Literacy Tyree and four friends go to the movies. Each person buys a movie ticket for \$7, a snack for \$5, and a drink for \$2. Write an expression for the total cost of the trip to the movies. Then find the total cost. (Example 6)



10. Financial Literacy The Molina family went to a concert together. They purchased 4 concert tickets for \$25 each, 3 T-shirts for \$15 each, and a poster for \$10. Write an expression for the total cost. Then find the total cost. (Example 6)