Jeddah Grammar International School

Name:_____ Class_____

Order of operations

Grade 5 PEMDAS Worksheet

The order of operations:
1. *Parentheses ()*
2. *Exponents 5^2*
3. *Multiplication × or Division ÷*
4. *Addition + or Subtraction –*

Solve the following using PEMDAS

1. $70 - 5 \times 9$

2. $27 \div 3 - 3$

3. $69 \div 3 - 3 \times 7$

4. $56 \div 8 + 12 \times 4$

5. $84 \div 4 \times 6 - 114$

6. $44 \times 5 \div (9 + 11)$

7. $6^2 - 1$

8. $4^2 \times 3^3$

9. $9^2 \div (11 - 8)$

10. $(18 + 15 \div 5) \div (14 - 7)$