



# INDIAN SCHOOL NIZWA— WORKSHEET

## MATHEMATICS

### CH 2 ARITHMETIC EXPRESSIONS

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Class: VII Sec:

- Which operation is done first in the expression  $30 + 5 \times 4$ ?  
a) Addition      b) Subtraction      c) Division      d) Multiplication
- Which of the following expressions is equal to 12?  
a)  $6 \times 2$       b)  $5 + 8$       c)  $14 - 3$       d)  $16 \div 2$
- What is the correct expression for “five times twenty-five”?  
a)  $5 + 25$       b)  $5 \times 25$       c)  $25 \div 5$       d)  $25 - 5$
- What does  $100 - (15 + 56)$  equal?  
a) 159      b) 141      c) 29      d) 71
- Which of these expressions correctly removes brackets:  $200 - (40 + 3)$ ?  
a)  $200 - 40 + 3$       b)  $200 - 40 - 3$       c)  $200 + 40 + 3$       d)  $200 - 40 \times 3$
- Which expression is greater:  $1023 + 125$  or  $1022 + 128$ ?  
a)  $1023 + 125$       b)  $1022 + 128$       c) Both equal      d) Cannot be determined
- What is the value of  $113 - 25$  and  $112 - 24$ ?  
a) 87 and 88      b) 87 and 87      c) 88 and 87      d) 88 and 88
- What is the distributive form of  $2 \times (43 + 24)$ ?  
a)  $2 \times 43 + 2 \times 24$       b)  $2 \times 43 + 24$       c)  $2 + 43 + 24$       d)  $(2 + 43) \times 24$
- Which expression represents “twice of the total of 43 and 24”?  
a)  $2 \times 43 + 24$       b)  $2 \times (43 + 24)$       c)  $43 \times 2 + 24$       d)  $2 + 43 + 24$
- Which property is applied when  $10 + 2 = 2 + 10$ ?  
a) Associative      b) Distributive      c) Commutative      d) Inverse
- What does the expression  $(14 - 6) \times 10$  simplify to?  
a)  $8 \times 10$       b)  $14 \times 10 - 6$       c)  $6 \times 10$       d)  $14 \times 6 - 10$
- Which of the following is a correct form of removing brackets:  $500 - (250 - 100)$ ?  
a)  $500 - 250 - 100$       b)  $500 - 250 + 100$   
c)  $500 + 250 - 100$       d)  $500 + 250 + 100$
- What does  $5 \times (4 + 3)$  equal?  
a)  $5 \times 4 - 5 \times 3$       b)  $5 \times 4 + 3$       c)  $5 \times 4 + 5 \times 3$       d)  $4 \times 3 + 5$
- How are terms separated in an expression?  
a) By  $\times$  sign      b) By  $\div$  sign      c) By  $+$  sign      d) By  $=$  sign
- In the expression  $6 \times (3 + 2) + 78 + 3$ , which is evaluated first?  
a)  $6 \times 3$       b)  $3 + 2$       c)  $78 + 3$       d)  $6 + 3$
- What is the expression  $5 \times 2 + 3$  equivalent to?  
a)  $(5 + 2) \times 3$       b)  $5 \times (2 + 3)$       c)  $10 + 3$       d)  $5 + 2 \times 3$
- What does  $(4 + 3) \times 5$  represent in a parade of scouts and guides?  
a)  $7 \times 5$       b)  $4 \times 3 + 3 \times 5$       c)  $4 \times 5 + 3$       d)  $5 + 4 + 3$
- Which is true for the expression  $83 - 14$ ?

