Grade 7 Math: Convert Numerical to Verbal Expression.

This worksheet includes questions covering Common Core State Standards Math topic: 5 OA 2

Select the correct answer(s) from the given options:

- 1. Which verbal expression matches the numerical expression?
 - $7 \times (45 + 30)$
 - a) Sum of 45 and 30
 - b) 7 times the sum of 45 and 30
 - c) 7 times 45 minus 30
 - d) 7 times 45 divided by 30

Answer:

- 2. Which verbal expression matches the numerical expression?
 - $(12 + 4) \times 3$
 - a) Sum of 12 and 4
 - b) 7 times the sum of 12 and 4
 - c) Triple the sum of 12 and 4

Answer:

3. Which verbal expression matches the numerical expression?

$$(24 + 14) \times 2$$

- a) Sum of 24 and 14, doubled
- b) Sum of 24 and 14
- c) 24 minus 14, doubled

Answer:

- 4. Which verbal expression matches the numerical expression?
 - $3 \times (7 + 9)$
 - a) 3 times 9 multiply by 7
 - b) 3 times 9 minus 7
 - c) Sum of 7 and 9, tripled

Answer:

- 5. Which verbal expression matches the numerical expression?
 - $2 \times (13 + 8)$
 - a) 13 minus 8, doubled
 - b) Sum of 13 and 8
 - c) Sum of 13 and 8, doubled

Answer:

6. Which verbal expression matches the numerical expression?

$$14 \times (15 - 11)$$

- a) 11 times 15 minus 14
- b) 14 times difference between 15 and 11
- c) 14 times sum of 15 and 11

Answer:

7. Which verbal expression matches the numerical expression?

$$8 \times (85 - 79)$$

- a) 79 times 85 minus 8
- b) 8 times sum of 85 and 79
- c) 8 times difference between 85 and 79

Answer:

8. Which verbal expression matches the numerical expression?

- a) 29 sixty
- b) 29 fifteens
- c) 29 sixteens

Answer:

9. Which verbal expression matches the numerical expression?

- a) 42 elevens
- b) 42 twelves

Answer:

10. Which verbal expression matches the numerical expression?

$$(18 \times 2) + (3 \times 2)$$

- a) Sum of twos and 3 twos
- b) Sum of 18 twos and 3 twos
- c) Sum of 18 and 3 twos

Answer:

Question #11

Which expression expresses the following calculation: subtract 70 from 80, then divide by 10

Question #12

Which statement is true regarding the following calculation:

 $3 \times (9 + 921)$

A. Three times as large as 921

B. Three times as large as 930

C. Three times as large as 9

D. Two times as large as 9 + 921

E. One as large as 3 + 9 + 921

Question #13

Match the mathematical expressions to its equivalent number sentence

25 ÷ (10 - 5)	$(5 - 10) \div 25$	$(25 - 5) \div 10$	5 ÷ (25 - 10)
A	В	С	D

Divide the difference of five from twenty five by ten

CA

OB OC OD

Divide twenty five by the difference of five from ten

CA CB CC CD

Question #14

Write an expression with parentheses (don't simplify!) to represent the following quantity:

43 minus the sum of 16 and 11

Question #15

Write an expression	with parentheses	(don't simplify!) to represent the	following quantity:
---------------------	------------------	------------------	--------------------	---------------------

 $432\ \mathrm{divided}$ by the difference between $279\ \mathrm{and}\ 63$