

Grade 5 Math: Convert Verbal to Numerical Expressions (without Fractions)

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

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

1. Choose an expression for :

4 times the sum of 34 and 8

- a) $4 + (34 + 8)$
- b) $4 \times (34 + 8)$
- c) $(4 \times 34) + 8$
- d) $34 + (4 \times 8)$

Answer: _____

2. Choose an expression for :

5 times the difference between 54 and 49

- a) $(5 \times 54) - 49$
- b) $5 + (54 - 49)$
- c) $5 \times (54 - 49)$
- d) $54 - (5 \times 49)$

Answer: _____

3. Choose an expression for :

3 times the sum of 23 and 7

- a) $3 + (23 + 7)$
- b) $(3 \times 23) + 7$
- c) $3 \times (23 + 7)$

Answer: _____

4. Choose an expression for :

8 times the difference between 43 and 38

- a) $8 \times (43 + 38)$
- b) $8 \times (43 - 38)$
- c) $8 \div (43 - 38)$

Answer: _____

5. Choose an expression for :

The sum of 9 and 5, doubled

- a) $(9 + 5) + 2$
- b) $(9 + 5 \times 2)$
- c) $9 + 5 \times 2$
- d) $(9 + 5) \times 2$

Answer: _____

6. Choose an expression for :

4 times the difference between 26.8 and 23.7

- a) $4 + (26.8 - 23.7)$
- b) $(4 \times 26.8) - 23.7$
- c) $4 \times 26.8 - 23.7$
- d) $4 \times (26.8 - 23.7)$

Answer: _____

7. Choose an expression for :

Three less than the product of 5 and 6

- a) $(5 \times 6) - 3$
- b) $3 - (5 \times 6)$
- c) $5 \times (6 - 3)$

Answer: _____

8. Choose an expression for :

Six more than the product of 3 and 8

- a) $(3 + 8) \times 6$
- b) $(3 \times 8) + 6$
- c) $3 \times (8 + 6)$

Answer: _____

9. Choose an expression for :

Triple the sum of 24 and 16

- a) $24 + (16 + 3)$
- b) $(24 + 16) \times 3$
- c) $24 + (16 \times 3)$
- d) $(24 \times 16) + 3$

Answer: _____

10. Choose an expression for :

Four less than the product of 14 and 5

- a) $(14 \times 5) - 4$
- b) $(14 + 5) - 4$
- c) $14 \times (5 - 4)$
- d) $(14 \times 5) + 4$

Answer: _____

11. Choose an expression for :

The product of 6 and 8, divided by 4

- a) $6 \times (8 \div 4)$
- b) $(6 \times 8) \div 4$
- c) $6 \div 4 \times 8$

Answer: _____

12. Choose an expression for :

The sum of 4 nines and 3 nines

- a) $4 + (3 \times 9)$
- b) $4 \times 9 + 3$
- c) $(4 \times 9) + (3 \times 9)$

Answer: _____

13. Choose an expression for :

The sum of 7 twenties and 4 twenties

- a) $(7 + 20) \times (4 + 20)$
- b) $7 + (4 \times 20)$
- c) $(7 \times 20) + (4 \times 20)$
- d) $7 \times 20 + 4$

Answer: _____

14. Choose an expression for :

The sum of 22 fives and 16 fives

- a) $(22 \times 5) + (16 \times 5)$
- b) $(22 \times 5) \times (16 \times 5)$
- c) $22 + 16 \times 5$
- d) $(22 + 5) \times (16 + 5)$

Answer: _____

15. Choose an expression for :

The difference between 7 forty-six and 4 forty-six

- a) $(7 \times 46) + (4 \times 46)$
- b) $(7 \times 46) - (4 \times 46)$
- c) $7 - (4 \times 46)$

Answer: _____

16. Choose an expression for :

Half of the difference between 26 and 18

- a) $26 \div 2 - 18$
- b) $(26 - 18) \div 2$
- c) $26 - (18 \div 2)$

Answer: _____

17. Choose an expression for :

The difference between 4 sixteens and 2 fourteens

- a) $(4 + 2) + (16 - 14)$
- b) $(4 + 16) - (2 + 14)$
- c) $(4 + 16) + (2 + 14)$
- d) $(4 \times 16) - (2 \times 14)$

Answer: _____

18. Choose an expression for :

The sum of 5 fifteens and 3 fifteens

- a) $(5 + 15) + (3 + 15)$
- b) $5 \times (3 \times 15)$
- c) $(5 \times 15) + (3 \times 15)$
- d) $(5 \times 15) + (3 + 15)$

Answer: _____

19. Choose an expression for :

Half of the sum of 32 and 8

- a) $32 \div 2 + 8$
- b) $32 + (8 \div 2)$
- c) $(32 + 8) \div 2$

Answer: _____

20. Choose an expression for :

20 times the sum of 4 and 2

- a) $(20 \times 4) + 2$
- b) $20 \times (4 + 2)$
- c) $20 \times 4 + 2$

Answer: _____