



Determine the first expression to evaluate in each problem.

Ex) $6+6+(8^3+4)-4$

1) $6+8^3+30\div 10+4$

2) $(3+6^3)\times 10+3\times 8$

3) $7+2^2+3^3\times 10+10$

4) $3+9+6\div 3\times 3$

5) $10+56\div 8+8\times 8$

6) $6+4+8^2\times 2\times 5$

7) $8+35\div 7+8^2-4$

8) $4+(27\div 3+18\div 9)$

9) $8+18\div 2+(5+3)$

10) $10+10^2\times 7+54\div 9$

11) $5+(7^3\times 9)-6-10$

12) $6-6+6+10+16\div 8$

13) $3+(8\times 3)+12\div 3$

14) $4+(10-10)+18\div 3$

15) $10+32\div 8\times 10+8$

16) $2+7-5+3+5^3$

17) $7+(4+36\div 9)-2$

18) $7-4+10\times 2\times 7$

19) $4+3^3+6+90\div 9$

20) $2\times 10+30\div 10\times 10$

Answers

Ex. 8^3

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



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Answers

Ex. 8^3

1. 8^3

2. 6^3

3. 2^2

4. $6\div 3$

5. $56\div 8$

6. 8^2

7. 8^2

8. $27\div 3$

9. $5+3$

10. 10^2

11. 7^3

12. $16\div 8$

13. 8×3

14. $10-10$

15. $32\div 8$

16. 5^3

17. $36\div 9$

18. 10×2

19. 3^3

20. 2×10



Determine the first expression to evaluate in each problem.

Step 1: Parenthesis () First solve any expressions in parenthesis.

Step 2: Exponents ^{2,3} Next solve any expressions that have exponents.

Step 3: Multiply or Divide \times, \div Then solve multiplication or division expressions (going from left to right).

Step 4: Add or Subtract $+, -$ Finally solve addition or subtraction expressions (going from left to right).

Answers

- Ex. 8³
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Ex) $6 + 6 + (8^3 + 4) - 4$

1) $6 + 8^3 + 30 \div 10 + 4$

2) $(3 + 6^3) \times 10 + 3 \times 8$

3) $7 + 2^2 + 3^3 \times 10 + 10$

4) $3 + 9 + 6 \div 3 \times 3$

5) $10 + 56 \div 8 + 8 \times 8$

6) $6 + 4 + 8^2 \times 2 \times 5$

7) $8 + 35 \div 7 + 8^2 - 4$

8) $4 + (27 \div 3 + 18 \div 9)$

9) $8 + 18 \div 2 + (5 + 3)$

10) $10 + 10^2 \times 7 + 54 \div 9$