

Medium brain teasers 5

You enter a number from 1 to 9 in the squares, but numbers can only be used once.

The rule about multiplication/division ahead of addition/subtraction doesn't apply!

1. $\boxed{1} + \boxed{} \times \boxed{9} - \boxed{} \div \boxed{6} + \boxed{} \times \boxed{7} - \boxed{} \div \boxed{5} = 16$

2. $\boxed{2} + \boxed{} \times \boxed{} - \boxed{3} \div \boxed{9} + \boxed{8} \times \boxed{} - \boxed{} \div \boxed{7} = 7$

3. $\boxed{} + \boxed{8} \times \boxed{5} - \boxed{} \div \boxed{} + \boxed{9} \times \boxed{4} - \boxed{6} \div \boxed{} = 27$

4. $\boxed{} + \boxed{3} \times \boxed{2} - \boxed{4} \div \boxed{} + \boxed{} \times \boxed{6} - \boxed{8} \div \boxed{} = 58$

5. $\boxed{5} + \boxed{9} \times \boxed{} - \boxed{} \div \boxed{1} + \boxed{} \times \boxed{} - \boxed{2} \div \boxed{7} = 34$

6. $\boxed{7} + \boxed{} \times \boxed{6} - \boxed{} \div \boxed{8} + \boxed{} \times \boxed{5} - \boxed{} \div \boxed{1} = 36$

7. $\boxed{2} + \boxed{} \times \boxed{} - \boxed{4} \div \boxed{1} + \boxed{6} \times \boxed{} - \boxed{} \div \boxed{8} = 29$

8. $\boxed{} + \boxed{9} \times \boxed{8} - \boxed{} \div \boxed{} + \boxed{3} \times \boxed{5} - \boxed{1} \div \boxed{} = 12$

9. $\boxed{} + \boxed{8} \times \boxed{2} - \boxed{6} \div \boxed{} + \boxed{} \times \boxed{4} - \boxed{9} \div \boxed{} = 43$

10. $\boxed{9} + \boxed{8} \times \boxed{} - \boxed{} \div \boxed{5} + \boxed{} \times \boxed{} - \boxed{6} \div \boxed{1} = 69$

Medium brain teasers 5

Results:

The rule about multiplication/division ahead of addition/subtraction doesn't apply!

1. $1 + 2 \times 9 - 3 \div 6 + 8 \times 7 - 4 \div 5 = 16$

2. $2 + 1 \times 4 - 3 \div 9 + 8 \times 6 - 5 \div 7 = 7$

3. $1 + 8 \times 5 - 3 \div 7 + 9 \times 4 - 6 \div 2 = 27$

4. $9 + 3 \times 2 - 4 \div 5 + 7 \times 6 - 8 \div 1 = 58$

5. $5 + 9 \times 6 - 8 \div 1 + 4 \times 3 - 2 \div 7 = 34$

6. $7 + 3 \times 6 - 4 \div 8 + 2 \times 5 - 9 \div 1 = 36$

7. $2 + 9 \times 7 - 4 \div 1 + 6 \times 3 - 5 \div 8 = 29$

8. $2 + 9 \times 8 - 4 \div 6 + 3 \times 5 - 1 \div 7 = 12$

9. $7 + 8 \times 2 - 6 \div 3 + 5 \times 4 - 9 \div 1 = 43$

10. $9 + 8 \times 7 - 4 \div 5 + 2 \times 3 - 6 \div 1 = 69$