

MathFLIX CHALLENGE

Order of Operations

Complete the series of problems below. Remember to follow the correct order of operations:

Parentheses	Exponents	Multiplication	Division	Addition	Subtraction
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Use the following phrase to help remember:

Please	Excuse	My	Dear	Aunt	Sally
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Hint: use the space provided to solve the problems in steps. Don't try to do it all at once. $\times \div$

$$18 - 3 \times 5$$
$$18 - 15 = 3$$

$$18 \times 4 + 6$$

$$6 - 2^2$$

$$3 + 5 \times (3^2 - 2)$$
$$3 + 5 \times (9 - 4)$$
$$3 + 5 \times 5$$
$$3 + 25 = 28$$

$$12 \times (7 - 5 \times 3)$$

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

$$2^3 \times 1 + 6 \div 3$$
$$8 \times 1 + 6 \div 3$$
$$8 + 6 \div 3$$
$$8 + 2 = 10$$

$$(8 - 5)^2 + 6 \times 3$$

$$2 \times (6 + 1) - 4^2$$