What is an IEP Goal?

IEP goals or objectives represent a part of a required fluency or list of skills that describe what a student should accomplish during the school year (IEP cycle). Each objective in the IEP goal progression moves the learner through previously unmastered skills and skill gaps that may span multiple grade levels or be more condensed to a specific grade or developmental range.

Teach Tastic IEP goals written to be SMART: Specific, Measurable, Attainable, Results-oriented and Time-bound.

Learning Standard

3.OA.B.5	Apply properties of operations as strategies to multiply and divide.2 Examples: If $6 \times 4 = 24$ is known, then $4 \times 6 = 24$ is also known. (Commutative property of multiplication.) $3 \times 5 \times 2$ can be found by $3 \times 5 = 15$, then $15 \times 2 = 30$, or by $5 \times 2 = 10$, then $3 \times 10 = 30$. (Associative property of multiplication.) Knowing that $8 \times 5 = 40$ and $8 \times 2 = 16$, one can find 8×7 as $8 \times (5 + 2) = (8 \times 5) + (8 \times 2) = 40 + 16 = 56$. (Distributive property.)

Target Goal

By (date), when given problems with multiplication and division, the student will apply properties of operations as strategies to multiply and divide, improving operations and algebraic thinking skills from 0/10 work samples out of ten consecutive trials to 8/10 work samples in ten consecutive trials.

Objectives

1
Relate multiplication and division
By (date), when given problems with properties, the student will relate multiplication and division, improving operations and algebraic thinking skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

2
Solve using properties of multiplication
By (date), when given problems with properties, the student will solve using properties of multiplication, improving operations and algebraic thinking skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

3
Multiply using the distributive property
By (date), when given problems with properties, the student will multiply using the distributive property, improving operations and algebraic thinking skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

4
Distributive property: find the missing factor
By (date), when given problems with properties, the student will distributive property: find the missing factor, improving operations and algebraic thinking skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

Updates and Learning Resources

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Relate multiplication and division

By (date), when given problems with properties, the student will relate multiplication and division, improving operations and algebraic thinking skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

Date:										
Score:										

Proficiency: ☐ 1-Beginning 0-5/10 ☐ 2-Practicing 6/10 ☐ 2.5-Emerging 7/10
☐ 3-Proficient 8/10 ☐ 3.5-Advanced 9/10 ☐ 4-Mastery 10/10

Solve using properties of multiplication

By (date), when given problems with properties, the student will solve using properties of multiplication, improving operations and algebraic thinking skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

Date:										
Score:										

Proficiency: ☐ 1-Beginning 0-5/10 ☐ 2-Practicing 6/10 ☐ 2.5-Emerging 7/10
☐ 3-Proficient 8/10 ☐ 3.5-Advanced 9/10 ☐ 4-Mastery 10/10

Multiply using the distributive property

By (date), when given problems with properties, the student will multiply using the distributive property, improving operations and algebraic thinking skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

Date:										
Score:										

Proficiency: ☐ 1-Beginning 0-5/10 ☐ 2-Practicing 6/10 ☐ 2.5-Emerging 7/10
☐ 3-Proficient 8/10 ☐ 3.5-Advanced 9/10 ☐ 4-Mastery 10/10

Distributive property: find the missing factor

By (date), when given problems with properties, the student will distributive property: find the missing factor, improving operations and algebraic thinking skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

Date:										
Score:										

Proficiency: ☐ 1-Beginning 0-5/10 ☐ 2-Practicing 6/10 ☐ 2.5-Emerging 7/10
☐ 3-Proficient 8/10 ☐ 3.5-Advanced 9/10 ☐ 4-Mastery 10/10