

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

5.NBT.A.2 Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.

Target Goal

By (date), when given problems with exponents and place value, the student will multiply and divide numbers with decimals and exponents improving number and operations in base ten skills from 0/10 work samples out of ten consecutive trials to 8/10 work samples in ten consecutive trials.

Objectives

Multiply and divide by a power of ten: with exponents

- 1 By (date), when given problems with exponents, the student will multiply and divide by a power of ten: with exponents, improving number and operations in base ten skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

Divide by a power of ten: with exponents

- 2 By (date), when given problems with exponents, the student will divide by a power of ten: with exponents, improving number and operations in base ten skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

Multiply a decimal by a power of ten: with exponents

- 3 By (date), when given problems with exponents, the student will multiply a decimal by a power of ten: with exponents, improving number and operations in base ten skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

Write powers of ten with exponents

- 4 By (date), when given problems with exponents, the student will write powers of ten with exponents, improving number and operations in base ten skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

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Quarterly Progress Monitoring

Multiply and divide by a power of ten: with exponents

By (date), when given problems with exponents, the student will multiply and divide by a power of ten: with exponents, improving number and operations in base ten 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

Divide by a power of ten: with exponents

By (date), when given problems with exponents, the student will divide by a power of ten: with exponents, improving number and operations in base ten 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 a decimal by a power of ten: with exponents

By (date), when given problems with exponents, the student will multiply a decimal by a power of ten: with exponents, improving number and operations in base ten 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

Write powers of ten with exponents

By (date), when given problems with exponents, the student will write powers of ten with exponents, improving number and operations in base ten 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