

## 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

7.NS.A.2.A Understand that multiplication is extended from fractions to rational numbers by requiring that operations continue to satisfy the properties of operations, particularly the distributive property, leading to products such as  $(-1)(-1) = 1$  and the rules for multiplying signed numbers. Interpret products of rational numbers by describing real-world contexts.

## Target Goal

By (date), when given problems with the number system, the student will understand that multiplication is extended from fractions to rational numbers by requiring that operations continue to satisfy the properties of operations, particularly the distributive property, leading to products such as  $(-1)(-1) = 1$  and the rules for multiplying signed numbers improving number system skills from 0/10 work samples out of ten consecutive trials to 8/10 work samples in ten consecutive trials.

## Objectives

### **Apply multiplication and division rules**

- 1 By (date), when given problems with rational numbers, the student will apply multiplication and division rules, improving the number system skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

### **Integer multiplication and division rules**

- 2 By (date), when given problems with operations with integers, the student will integer multiplication and division rules, improving the number system skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

### **Integer multiplication rules**

- 3 By (date), when given problems with operations with integers, the student will integer multiplication rules, improving the number system skills from 0/10 problems out of ten consecutive trials to 8/10 problems in ten consecutive trials.

### **Add and subtract integers**

- 4 By (date), when given problems with operations with integers, the student will add and subtract integers, improving the number system 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

### Apply multiplication and division rules

By (date), when given problems with rational numbers, the student will apply multiplication and division rules, improving the number system 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

### Integer multiplication and division rules

By (date), when given problems with operations with integers, the student will integer multiplication and division rules, improving the number system 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

### Integer multiplication rules

By (date), when given problems with operations with integers, the student will integer multiplication rules, improving the number system 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

### Add and subtract integers

By (date), when given problems with operations with integers, the student will add and subtract integers, improving the number system 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