TEKS Cluster: Fractions

TEKS Subcluster: Multiplication of Fractions

Student Expectations: 5.3(I)

Activities Summary: Students learn to model and multiply fractions and whole numbers.



Activity Title Student Expectations	Activity Topic	Туре			Delivery		
		new learning	intervention	practice	teacher-facilitated	small groups	stations
Mr. Haroo's Zoo 5.3(I)	Multiply Whole Numbers and Fractions Students model the problem using a strip diagram and multiply whole numbers and fractions using repeated addition and multiplication.	✓	✓		✓		
The Castle Axon 5.3(I)	Multiply Whole Numbers and Fractions Students model the problem by partitioning sets and multiply whole numbers and fractions.	✓	✓		✓		
Rude Awakening 5.3(I)	Multiply Whole Numbers and Fractions Students model the problem on a number line and multiply using repeated addition and multiplication.	✓	√		✓		
At the Station 5.3(I)	Multiply Whole Numbers and Fractions This activity includes three stations: Station 1: In this card sort, students match solutions, models, and word problems. Station 2: Students draw a number card and a domino to make a multiplication equation and multiply. Station 3: Students find four products in a row.		✓	✓			✓
Turtle Temple, Part 3 5.3(I)	Multiply Whole Numbers and Fractions This activity is Part 3 of the four-part Turtle Temple story.			✓		✓	