

Whole Number Operations

Activity Title Student Expectations	Activity Topic	Type			Delivery		
		new learning	intervention	practice	teacher-facilitated	small groups	stations
Estimation of Whole Numbers							
NOTE: Estimation is included in Grade 5 Whole Number Operations activities.							
Addition/Subtraction of Whole Numbers							
Stations 5.3(A), 5.3(K)	Practice Estimation, Addition and Subtraction		✓	✓			✓
Planet Houston 5.3(A), 5.3(K)	Practice Addition and Subtraction		✓	✓		✓	
Multiplication/Division of Whole Numbers							
Rigby’s Farm 5.3(A), 5.3(B)	Area Models, Partial Products, and the Standard Algorithm	✓	✓		✓		
Moon Tower 5.3(A), 5.3(B)	Partial Products and the Standard Algorithm		✓	✓		✓	
Meeple’s Storehouse 5.3(B)	Partial Products and the Standard Algorithm		✓	✓		✓	
Zappo’s Magic 5.3(B)	Area Models, Partial Products, and the Standard Algorithm		✓	✓		✓	
Elena Danger and the Combining Machine 5.3(C)	Division Practice		✓	✓		✓	
Elena Danger and the Splitting Machine 5.3(C)	Division Practice		✓	✓		✓	
Numerical Expressions							
Anchor It 5.4(E), 5.4(F)	Order Of Operations Introduction	✓	✓		✓		
Sort and Match 5.4(E), 5.4(F)	Order of Operations Card Sort			✓		✓	✓
What’s Missing? 5.4(E), 5.4(F)	Order of Operations Fill-in-the-Blank		✓	✓		✓	✓
Make It Correct 5.4(F)	Order of Operations Find the Mistake		✓	✓		✓	✓
Follow the Rules 5.4(F)	Order of Operations Find the Mistake		✓	✓		✓	
Classroom Challenge 5.4(F)	Order of Operations		✓	✓		✓	✓

Activity Title Student Expectations	Activity Topic	Type			Delivery		
		new learning	intervention	practice	teacher-facilitated	small groups	stations
All Operations with Whole Numbers							
At the Theater 5.4(B)	Write Equations to Represent Problems	✓	✓		✓		
Fun at Mr. Haroo’s Zoo 5.4(B)	Complete and Solve an Equation		✓	✓		✓	
Guadalca 5.4(B)	Choose the Correct Equation and Solve It		✓	✓		✓	
Best Wrong Answer 5.4(B)	Write a Word Problem to Match an Equation		✓	✓		✓	