Lesson 13 Assessment
Order of Operations with Integers

Order of Operations with Integers

Identifies and applies the order of operations to whole numbers	Applies order of operations, excluding brackets, to integers	Demonstrates the effect of adding brackets to integer expressions	Applies order of operations, including brackets, to integers
Which operation would you do first? Why? $6 - 8 \div 4 \div 2 + 4 \times 5$	Evaluate. $-3 + 4 \div 2 - (-12) \div (-2)$	Use one or more sets of brackets to calculate three different answers for this expression. $-12 \div 6 \div 2 + 3 - (-3) \times (-5)$	Evaluate. $[3 - (-1)] \div 2 + 3 \times (-6)$
"Multiplication and division have the same priority, so I would do those operations from left to right."	"I'll divide first, from left to right, then add and subtract from left to right."	"I'll place brackets so as to change the order in which operations are performed."	"I will evaluate the expression inside the square brackets first."

Observations/Documentation

Mathology 7 PEI
Copyright © 2026 Pearson Canada Inc.

The right to reproduce or modify this page is restricted to purchasing schools.
This page may have been modified from its original.