

Navigating CLIPS (*see note at bottom)

Address for CLIPS → MathCLIPS.ca

Address for activity shown below → MathCLIPS.ca/index.html?cluster=5&clip=3&activity=3



Cluster List CLIP List Activity List

Integers - Representing, Comparing and Ordering
Using Integers to Describe Change

Released January 2011

Start Activity List

Activity 3
Connecting Change to Movements
Kipper's Capers

Test Audio Setup

Download this activity © Queen's Printer for Ontario, 2008

Cluster 5: Integers - Representing, Comparing & Ordering

CLIP 3: Using Integers to Describe Change

Activity 3.3: Connecting Change to Movements

Scene 1 of 15

Replay Scene

Sound Controls
Screen/Window Size

Pause/Play

Activity Navigation
Beginning/Previous/Replay/Next
Specific Scene Selector

Look at the bottom of the screen to determine current location within CLIPS.

Cluster Specific Content:

Games

Games

- Open - Save - Battle of the Integers game (Flash activity - 780KB)
- Open - Save - Catch a Bouncing Ball game (Flash activity - 780KB)
- Open - Save - Diamond Drop game (Flash activity - 1.96KB) - place falling diamonds into correct statements
- Open - Save - Integer Drop Ball game (Flash activity - 800KB) - place integers in the correct position on the number line
- Open - Save - Integer Dominoes game (Flash activity - 830KB) - match dominoes that represent the same integer (or their opposites)
- Open - Save - Integer Match Game (Flash activity - 1.080KB) - match integers and representations of integers
- Custom Cards (PDF file - 82KB) - set of Custom playing cards that can be used instead of traditional playing cards for various games
- Integer Cards (PDF file - 98KB) - set of Integer Cards from -25 to 25 to use with Integer Location game (place randomly)

Resources (download activities)

Resources

Downloads Weblinks SWF Links

Downloads

- Open - Save - Integer Comparison Tool (Flash activity - 53KB)
- Open - Save - Integer Location Quiz (Flash activity - 53KB)

Fray Model - Integer (PDF file - 37KB) - one page Frayer Model template for term Integer

Save - CLIPS (ZIP 744MB) - This zip file contains all of the activities currently available. This is used if you want to install CLIPS locally.

Teacher Notes

Teacher Notes

CLIPS Cluster Research Supports FAQ

Teacher Supports

View, discuss or add teacher weblinks on the wiki page.

How to navigate the CLIPS Wrapper - a guided tour of the CLIPS wrapper, all the components of the CLIPS screen, and how to navigate the various levels to get to the activities you need.

How to use the CLIPS Calculator - a guided tour of the CLIPS Calculator and some of its multi-faceted features.

*Note: Movie tour under 'Supports' tab.

Calculators

1) Basic 2) Scientific 3) Graphing 4) Conversion

Tools direct link → MathCLIPS.ca/TOOLS
(activity specific if opened inside an activity)

Tools

- Addition/Subtraction
- CLIPS Calculator
- Comparison tool
- Counter Addition
- Counter Subtraction
- Dynamic Paper
- Exploring Diff Reps
- Fractions Grid

Glossary
(weblinks)

Snapshot Tool
(take a picture of all or part of the screen)

Number Entry Pad

- only appears when required

- use with interactive whiteboards