

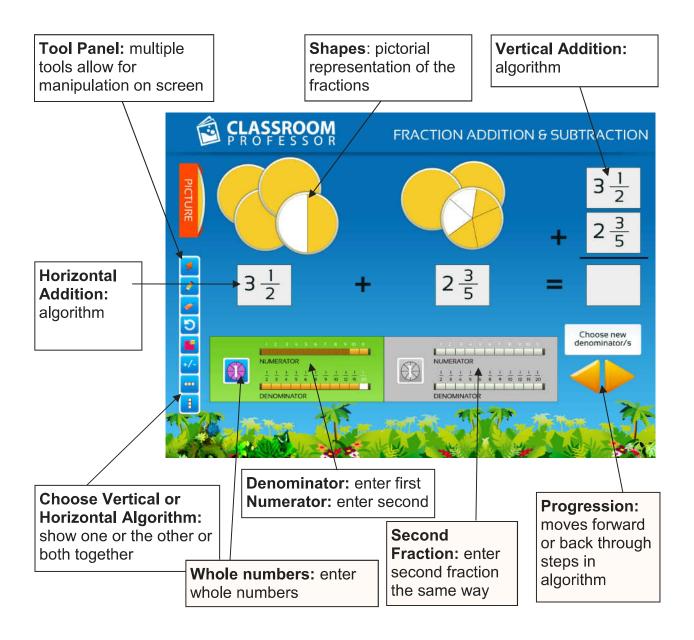
FRACTION ADDITION & SUBTRACTION





Classroom Professor Gadgets: Fraction Addition and Subtraction

This program is designed to help students to understand the process of adding and subtracting fractions. Each a progress arrow allows for teacher direction at each step of the process. Shapes will animate as each step is made.





Tool Panel: multiple tools allow for onscreen manipulation

Pointer: resets cursor to a pointer

Pen: choose from 9 shades in the pop out panel

Eraser: removes all pen marks

Reset: resets all settings back to a default fraction

Shape: Toggles between a circle and a square

Operation: choose addition or subtraction

Horizontal: algorithm layout

Vertical: algorithm layout

Options Pop Up:

Decimal separator: choose "." or ","

Decimal places: choose from 1 to 6

Use "and" in text display: to show or omit "one hundred and fifty-six"

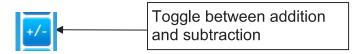
Text display choice: to show "quarter" or "fourth"

Save the last fraction: the last fraction is saved or reverts to preset.

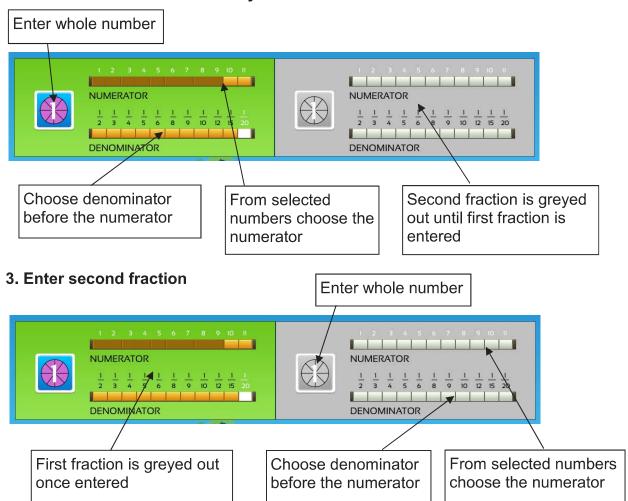


Entering Fractions:

1. Choose operation



2. Enter first fraction - note always choose the denominator before the numerator



Completing the operation:

4. Progress through the algorithm steps

