

Pattern Blocks

Task:

- Use pattern blocks to show the following fractions:
 $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{6}$,
and one whole.



- Extension: can you do $\frac{1}{4}$ or $\frac{1}{8}$?

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BIG Ideas

- There are many different ways to represent numbers.
- Renaming fractions is often the key to comparing or computing with them.
- Every fraction can be renamed in an infinite number.



Curriculum Expectations

- Compare and order fractions...



Links ...to other ideas using this manipulative:

- Edugains ideas for pattern blocks:
<http://tinyurl.com/Junior-Patternblocks1> → (top)
- Virtual Pattern Blocks:
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