

Purpose & SOL

- Students will be able to sort fractions into the appropriate groups.
- Math K.5, 1.3

Materials

- Appropriate Fraction Cards and Header Cards (see attached).
- Make multiple copies so there are plenty of cards and headers.
- Low profile cones.
- Images courtesy of Microsoft Clipart & <http://etc.usf.edu/clipart/>

Length
20 min.

Introduction

Review different fractions that students are responsible for. Share with them some pictures from the sort to see if they can identify where they go next to the headings.

Implementation

Relay

- 1) Put the cards in the middle of your space.
- 2) Set up the cones and the heading card for the sort around the perimeter of the space for a relay (try to have enough cones so that there will be 2 students per cone).
- 3) Explain to students how a relay works.
 - a. One person leaves the cone at a time.
 - b. They retrieve one item and return to their cone.
 - c. They place the item down (or under the cone) and high five the next person so they can go.
 - d. This repeats until everything has been collected.
- 4) Choose a type of movement for the kids to do to retrieve their cards (walk, skip, jump, run, etc).
- 5) Once all the cards have been collected, have the students do a certain movement (i.e. sky punches).
- 6) Give everyone a minute to check their own work to make sure everything is in the right space.
- 7) Do their movement again if they are ready to be checked.
- 8) Discuss any cards that gave students trouble.

Cool Down

Instruct $\frac{1}{2}$ the class to reach to the ceiling while the other $\frac{1}{2}$ reaches to the floor. Then switch.

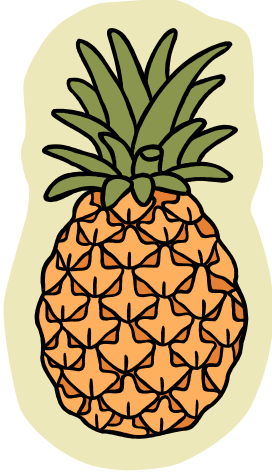
Modifications

Students can check each other's work by rotating the groups to the next cone. Then they check it and do their movement. Once everyone has checked, have them rotate again and check the next one. Repeat.





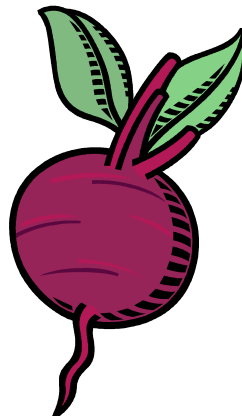
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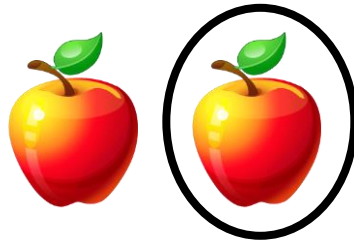
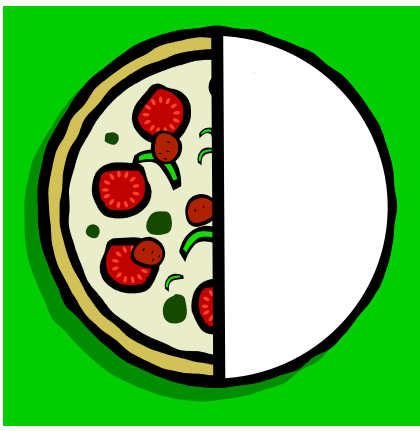
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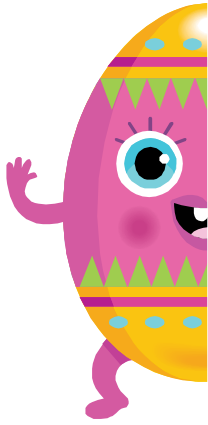
WHOLE



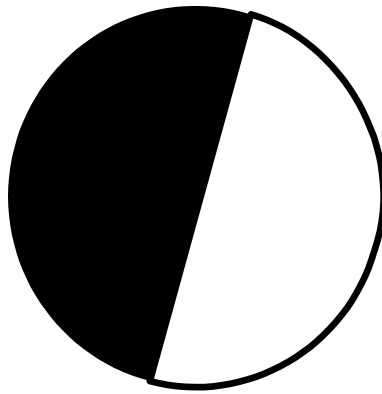
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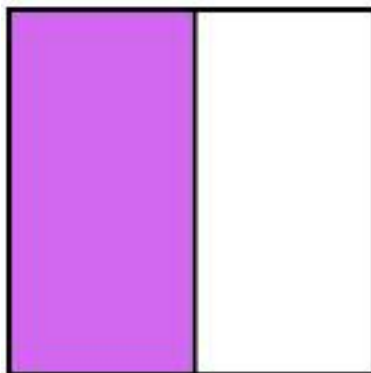
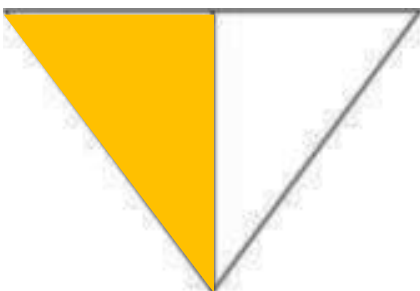
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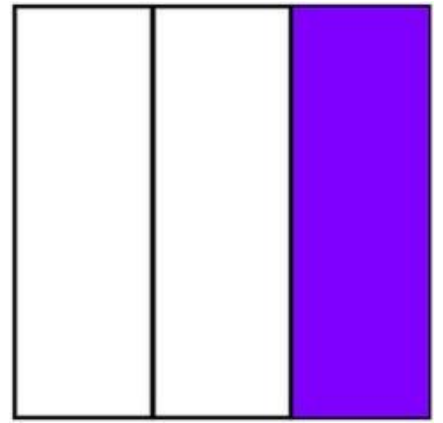
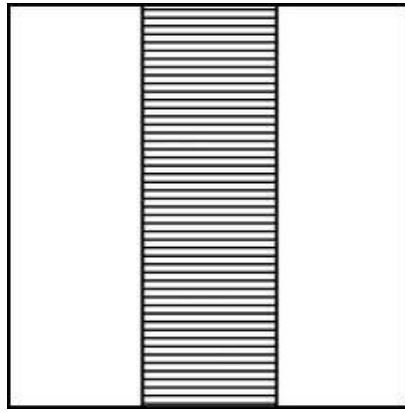
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**ONE
HALF**

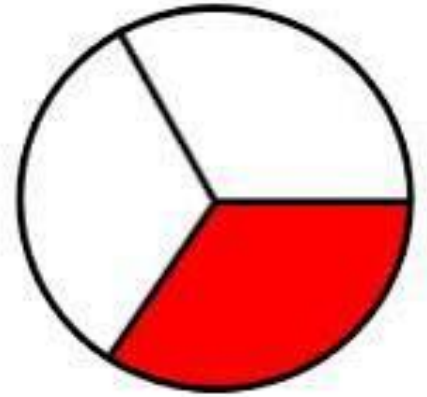
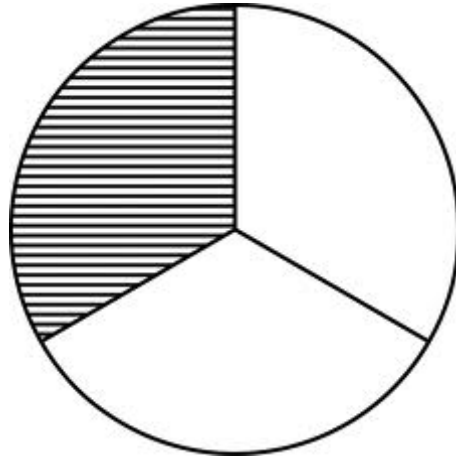
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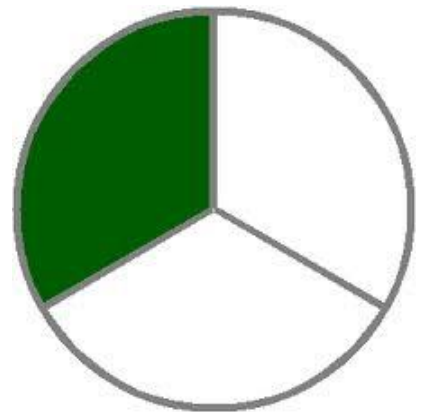
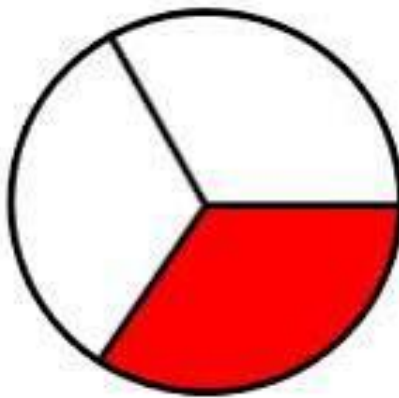


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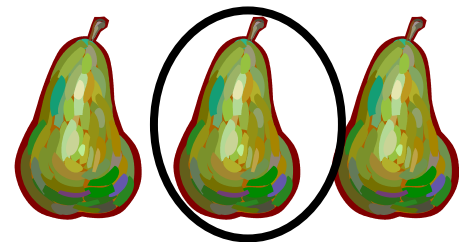
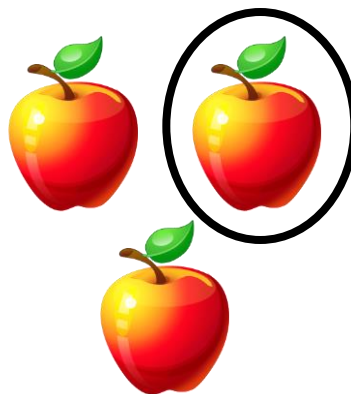
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**ONE
THIRD**

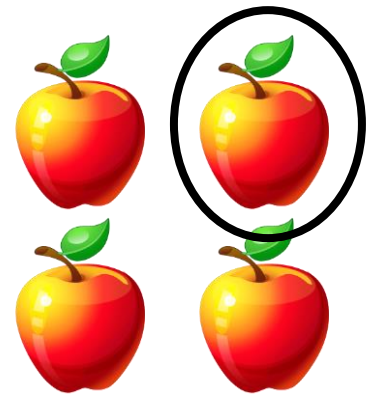
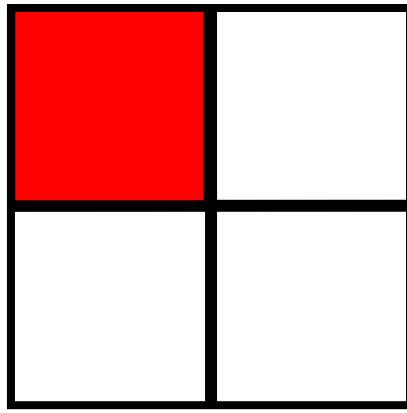


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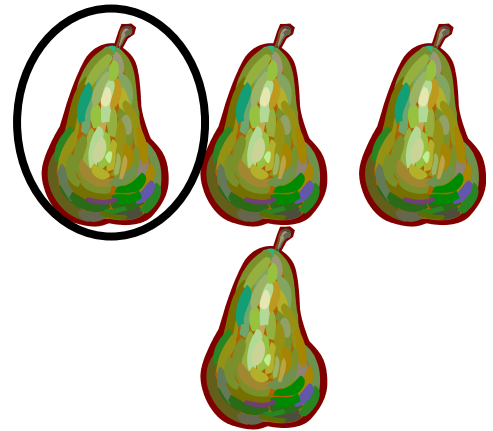
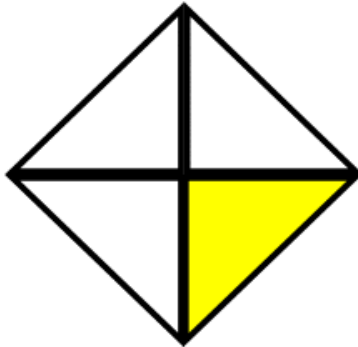
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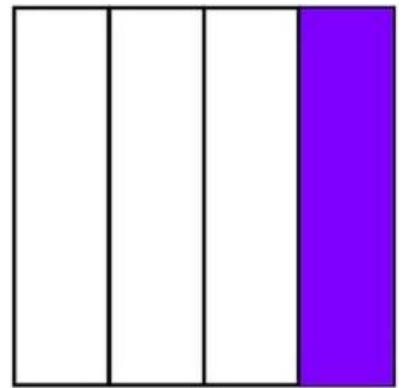
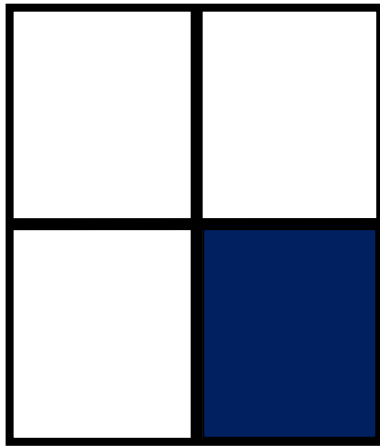


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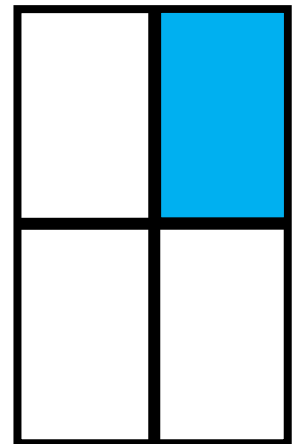
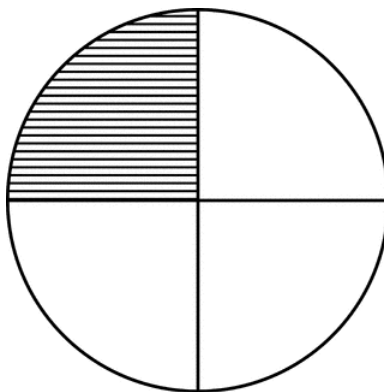
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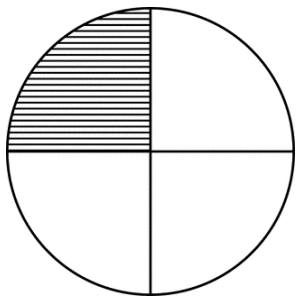


**ONE
FOURTH**



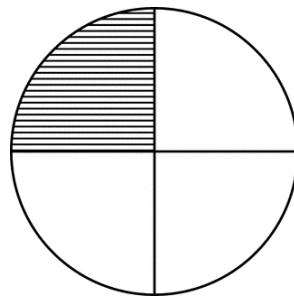
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FOURTH**





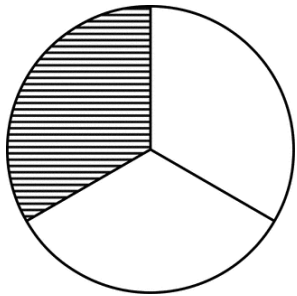
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ONE FOURTH



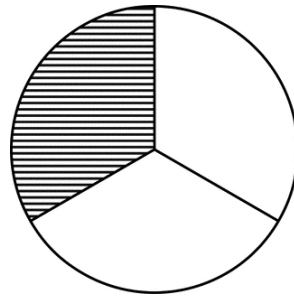
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ONE FOURTH



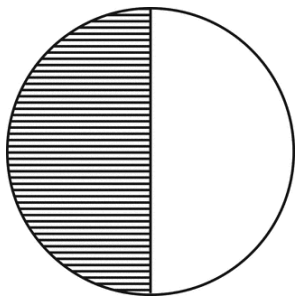
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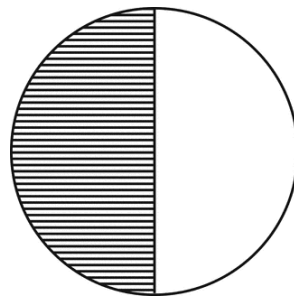
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ONE THIRD



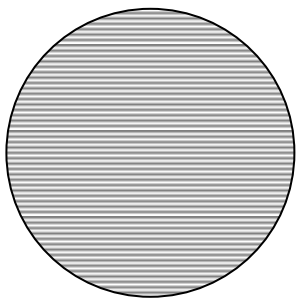
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ONE HALF



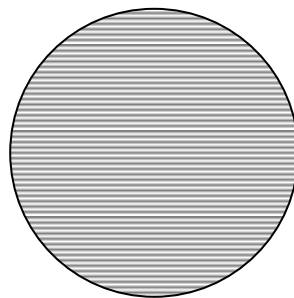
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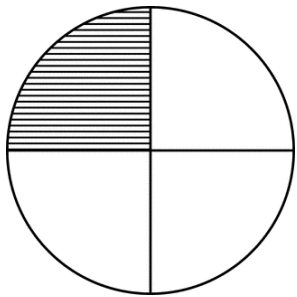
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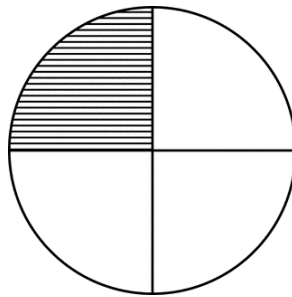
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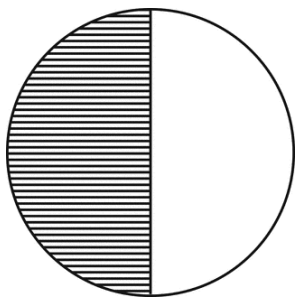
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ONE FOURTH



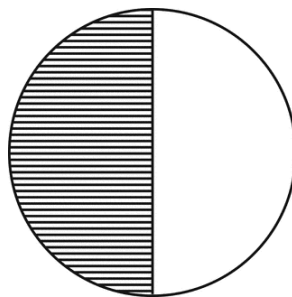
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ONE FOURTH



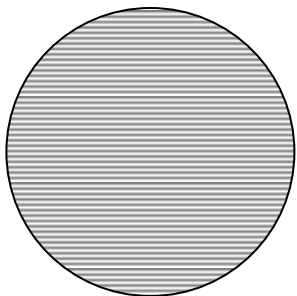
$$\frac{1}{2}$$

ONE HALF



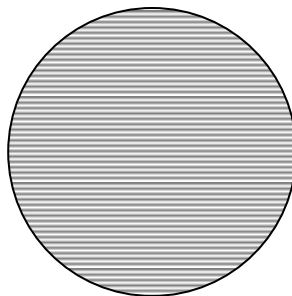
$$\frac{1}{2}$$

ONE HALF



$$1$$

ONE WHOLE



$$1$$

ONE WHOLE