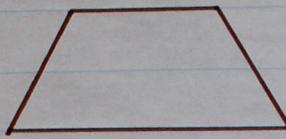


FRACTIONS SHAPE SETS

UNIT F

Compose and decompose fractions flexibly with models and symbols

STUDENT THINKING

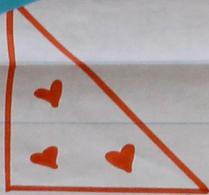


$\frac{1}{2}$ of the trapezoids are small.

$\frac{4}{5}$ triangles are orange.

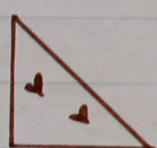
Johney
6 red circles
3 are black rectangles

6 circles are red
21 rectangles are black



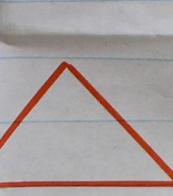
3/8 are black rectangle
6/11 are red circle

7 circles have 4 dots
4 circles have 2 dots



$\frac{2}{5}$ of green circles have 2 dots

$\frac{2}{4}$ of the orange triangle's have 3 dots.

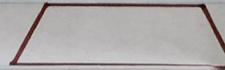


Emma B.
6/24 rectangles
11/24 circles

12/24 trapezoids

There are 17 $\frac{1}{4}$ that have things inside of them.
There are $\frac{11}{24}$ circles Chelsea

Ben
 $\frac{3}{6}$ blue rec
 $\frac{5}{11}$ circles red



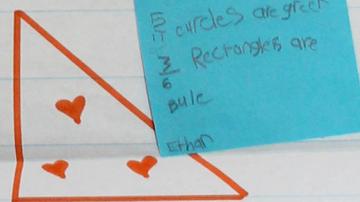
3/24 black rectangles out of 24
6 rectangles out of 24

there is $\frac{6}{11}$ of Red Circle.

there is $\frac{5}{11}$ green circle.

half of the Rectangals are black and half are Blue.

Daelynn



5 circles are red
3 rectangles are blue

There is $\frac{5}{24}$ red circles.
There is $\frac{6}{24}$ rectangles.