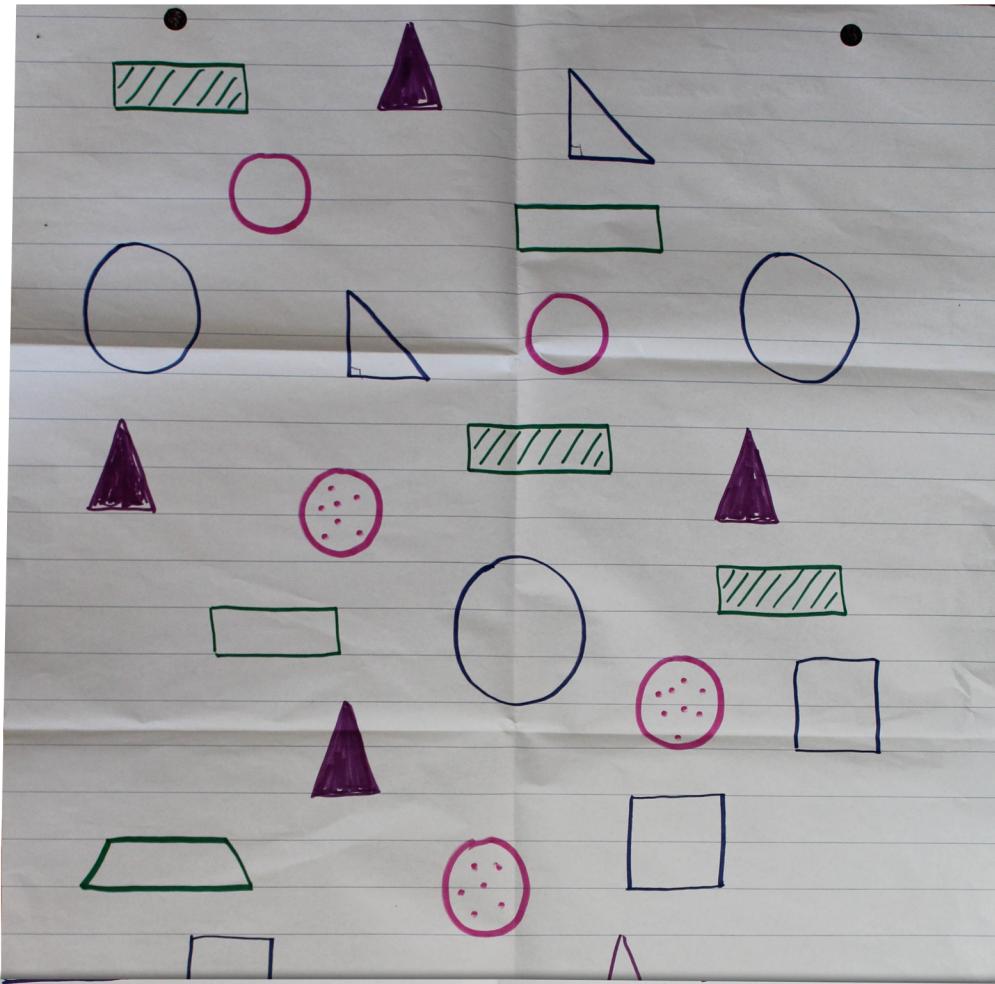


FRACTIONS SHAPE SETS

UNIT F

STUDENT THINKING

Compose and decompose fractions flexibly with models and symbols



The whole is 24

$\frac{3}{24}$ are bigger - Gavin

$\frac{4}{24}$ purple triangles - coloured in Kianon

$\frac{5}{24}$ rectangles - Hayley

$\frac{7}{24}$ triangles - Monica

$\frac{3}{24}$ polka dotted circles - Colt

$\frac{2}{24}$ - pink blank circles - Gavin

$\frac{8}{24}$ - are circles

$\frac{9}{24}$ - shapes have stripes - Sloey

The whole is ...

$\frac{3}{5}$ rectangles have stripes - Rh.

$\frac{3}{8}$ circles have dots - Gavin

$\frac{4}{7}$ triangles are coloured - Mekhi

Colour $\frac{1}{6}$ green shape is a trapezoid Monica Hayley

$\frac{2}{8}$ out of the 8 purple shapes - Sam are triangles

3 out of the 8 purple shapes are circles $\frac{3}{8}$ Kianon