

PARTS OF A WHOLE & PARTS OF A GROUP

BY MRS. LEIGH

WHAT IS A FRACTION?

A fraction is a number that names an equal part of a whole.

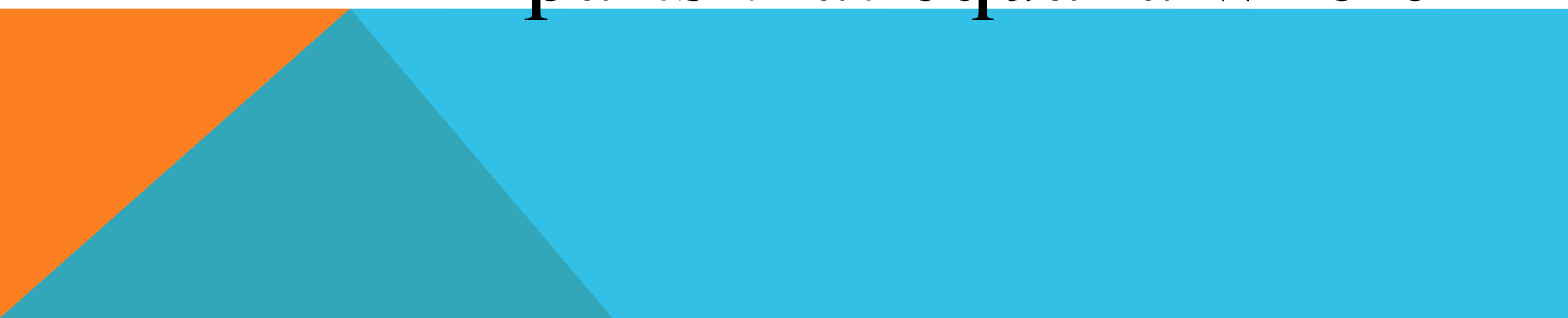


PARTS OF A FRACTION


$$\frac{2}{3}$$


= the number of parts

= the total number of parts that equal a whole



PARTS OF A FRACTION

3 = numerator  the number above the bar in a fraction. It tells how many of the equal parts of the whole or group are being considered

4 = denominator  the number below the bar in a fraction. It tells the total number of equal parts

WHICH NUMBER IS CIRCLED?

$$\frac{3}{\textcircled{4}}$$

= denominator

WHICH NUMBER IS CIRCLED?

$$\frac{\textcircled{3}}{4}$$

= numerator

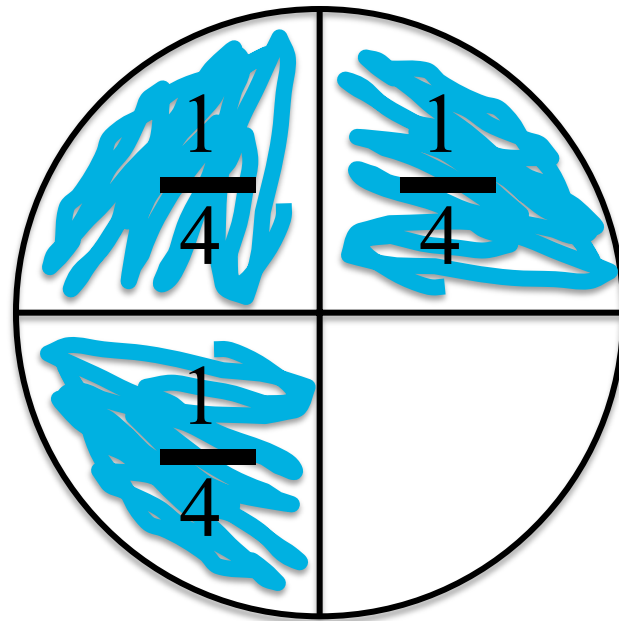
FRACTIONS IN WORD FORM

$$\frac{3}{4}$$

- Three fourths
- Three out of four
- Three divided by four

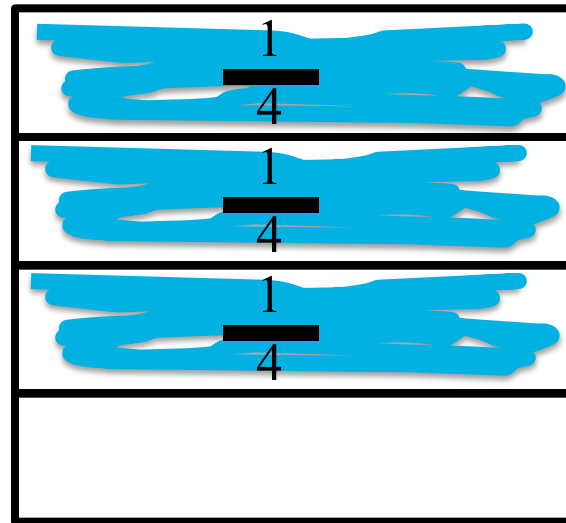
$\frac{3}{4}$ LOOKS LIKE

$$\frac{3}{4}$$



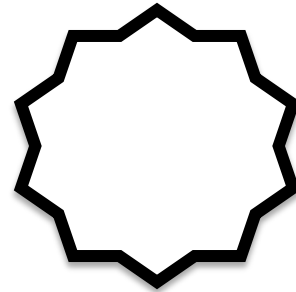
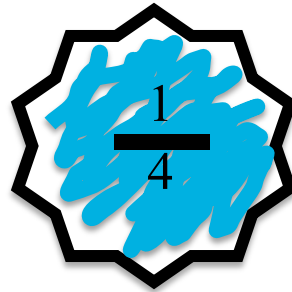
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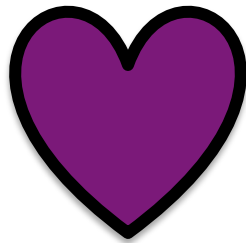
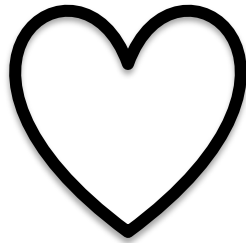


$\frac{3}{4}$ LOOKS LIKE

$$\frac{3}{4}$$

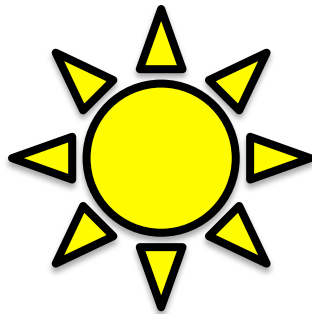
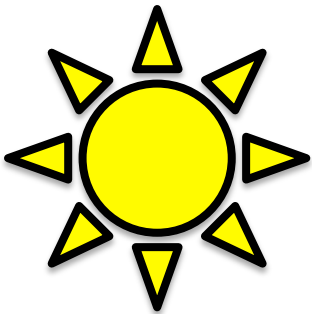
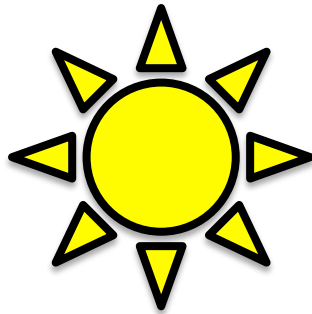
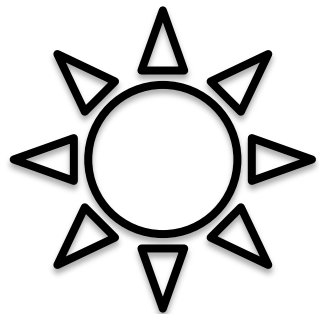


WHAT FRACTION OF THE HEARTS ARE PURPLE?



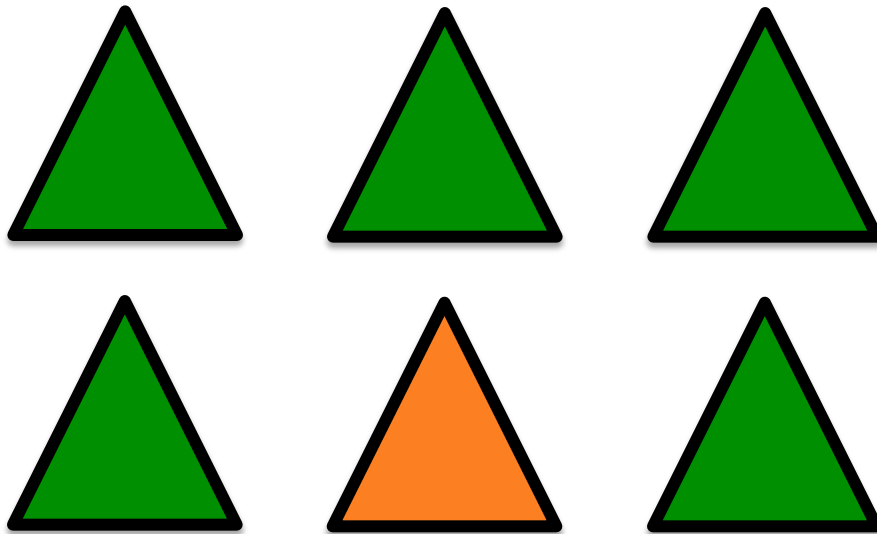
$$\frac{3}{4}$$

WHAT FRACTION OF THE SUNS ARE WHITE?



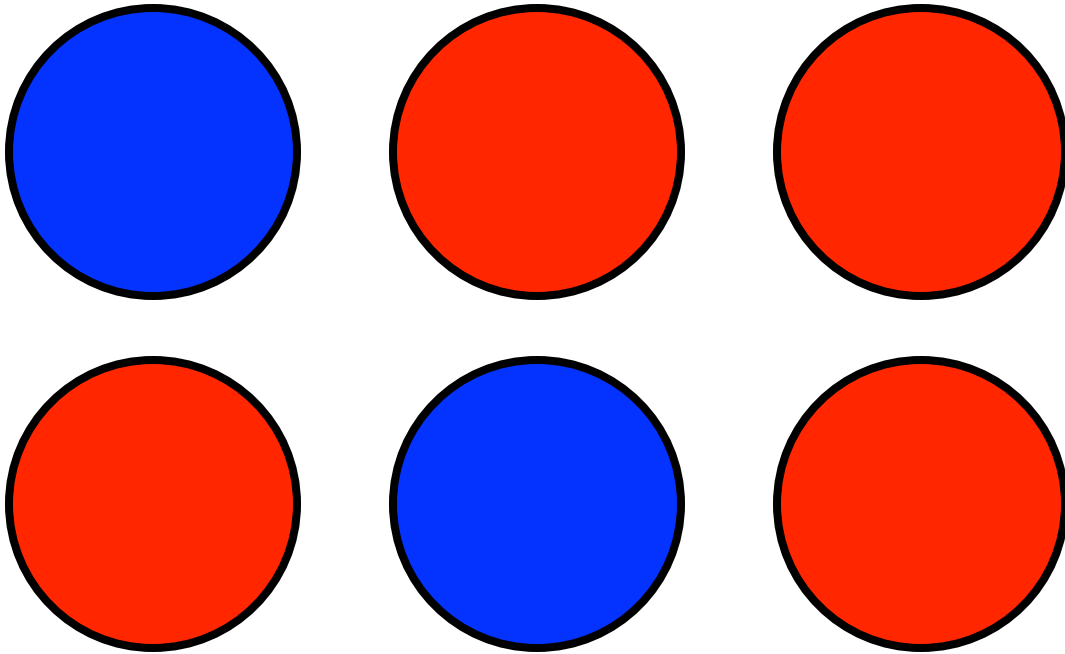
$$\frac{1}{4}$$

WHAT FRACTION OF THE TRIANGLES ARE ORANGE?



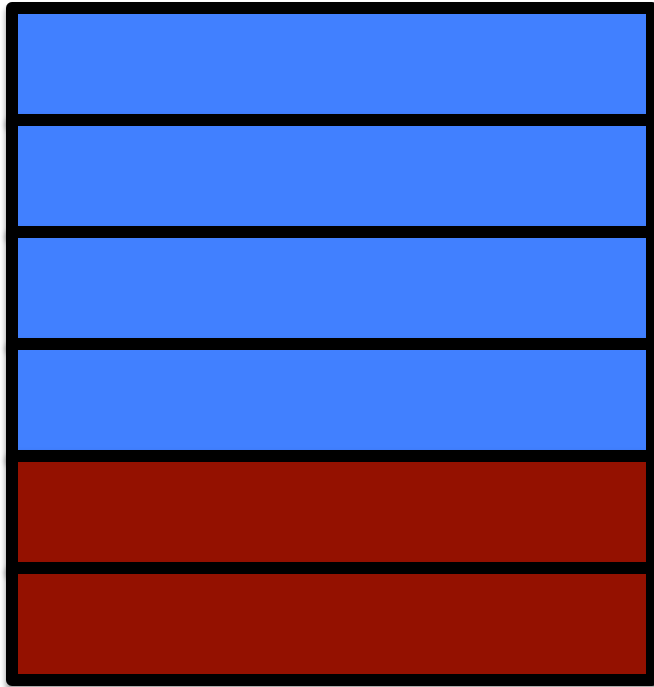
$$\frac{1}{6}$$

WHAT FRACTION OF THE CIRCLES ARE RED?



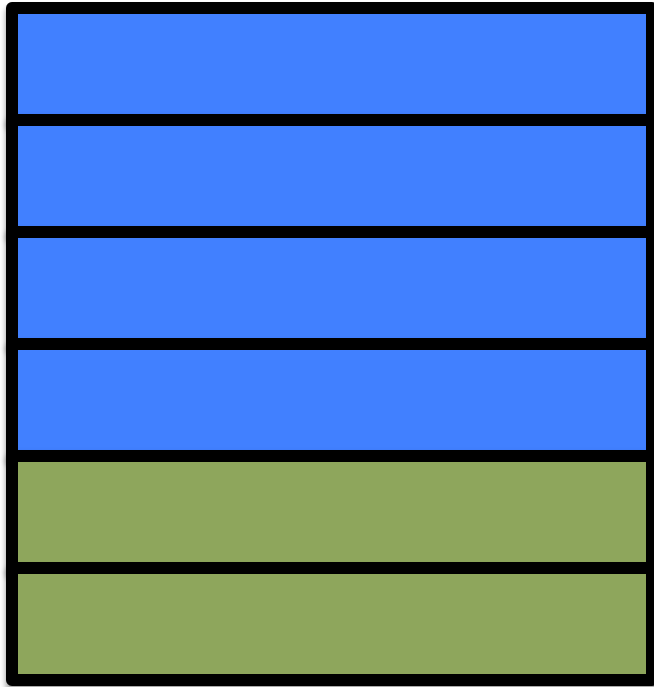
$$\frac{4}{6}$$

WHAT FRACTION OF THE RECTANGLE IS BLUE?



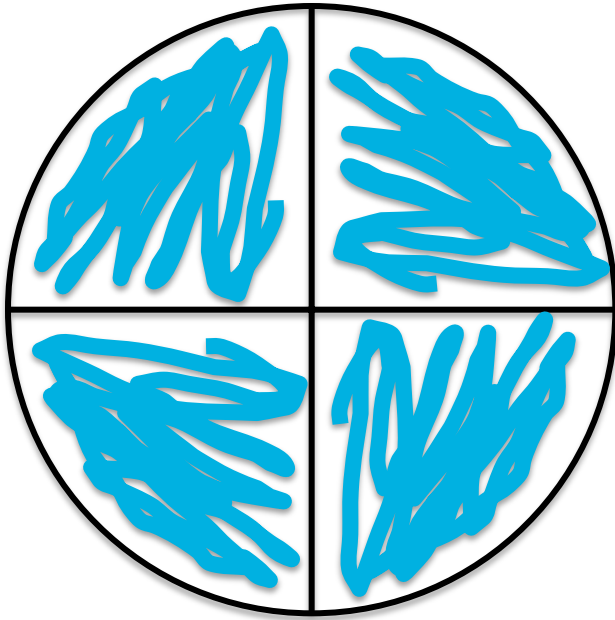
$$\frac{4}{6}$$

WHAT FRACTION OF THE RECTANGLE IS GREEN?



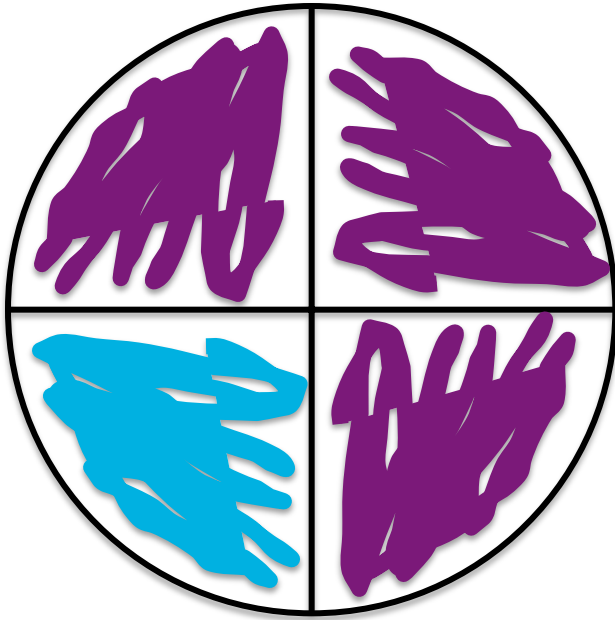
$$\frac{2}{6}$$

WHAT FRACTION OF THE PIE IS BLUE?



$$\frac{4}{4}$$

WHAT FRACTION OF THE PIE IS PURPLE?



$$\frac{3}{4}$$

WHAT FRACTION OF THE MUSICAL INSTRUMENTS HAVE STRINGS?



$$\frac{1}{4}$$

WHAT FRACTION OF THE FRUITS ARE RED?



$$\frac{2}{5}$$