

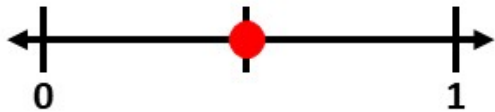
Name _____

answers

Identifying Fractions on a Number Line

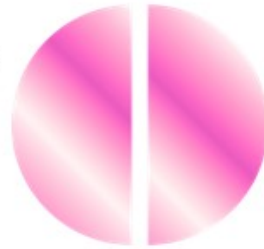
Instructions: Read each problem then solve it with the help of the number line and graph.

- a) A round cake was cut into $\frac{1}{2}$ equal pieces. If your mom eats $\frac{1}{2}$ (half) of the cake, what fraction of the cake is left uneaten?



Answer:

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



- b) You have to paint a flag divided into $\frac{1}{3}$ equal stripes. You paint $\frac{1}{3}$ red and your friend paints another $\frac{1}{3}$ blue. What fraction of the flag is left unpainted? Draw it!

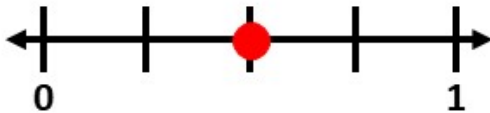


Answer:

$$\frac{1}{3}$$



- c) A square window has four identical panes. If a bird stains $\frac{1}{4}$ of the window and you then clean another $\frac{1}{4}$, what fraction of the panes hasn't been touched yet? Draw it!



Answer:

$$\frac{2}{4}$$



objective achieved?

