

2. Divide. Then multiply to check.

$$2 \div \frac{1}{3}$$

I can think, "How many thirds are in 2?"

There are 3 thirds in 1, so there are 6 thirds in 2.

Or I can think, "If 2 is a third, what is the whole?"

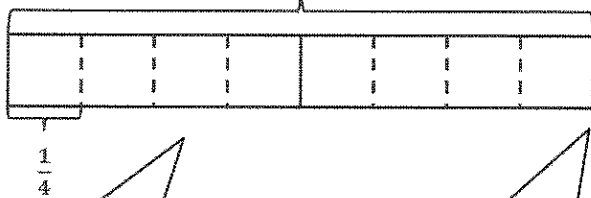
$$2 \div \frac{1}{3} = 6$$

$$\text{Check: } 6 \times \frac{1}{3} = \frac{6 \times 1}{3} = \frac{6}{3} = 2$$

3. A recipe for rolls calls for $\frac{1}{4}$ cup of sugar. How many batches of rolls can be made with 2 cups of sugar?

This problem is asking me to find how many fourths are in 2.

There are a total of 2 cups of sugar.



I partition each individual cup of sugar into 4 equal units, called fourths.

Since there are 4 fourths in 1 cup, there are 8 fourths in 2 cups.

$$2 \div \frac{1}{4} = 8$$

8 batches of rolls can be made with 2 cups of sugar.