How to know if the fishing is getting worse

Using Fractions

Are there fewer fish over one foot long?

How to find the answer

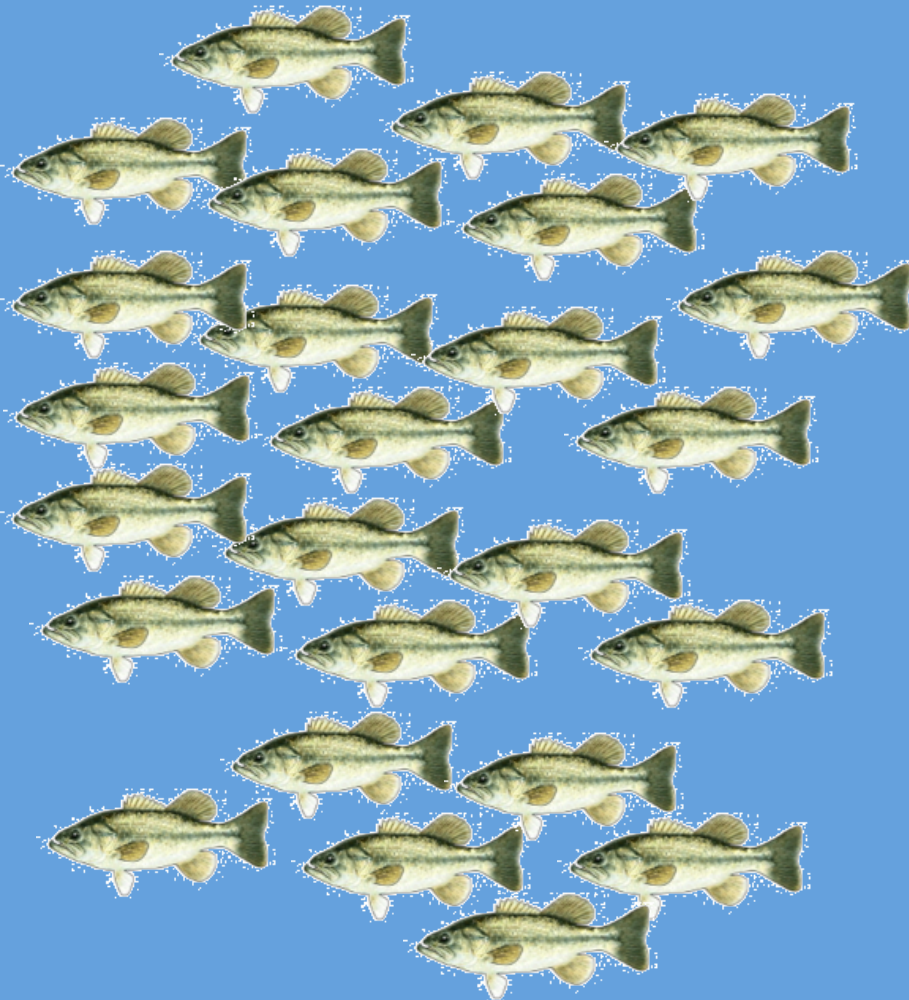**IN 5 STEPS**

Step 1

Compute the fraction from last year

Step1

25

$$\frac{25}{125}$$

Step 2: Reduce the fraction

25 And 125 can each be divided by 25
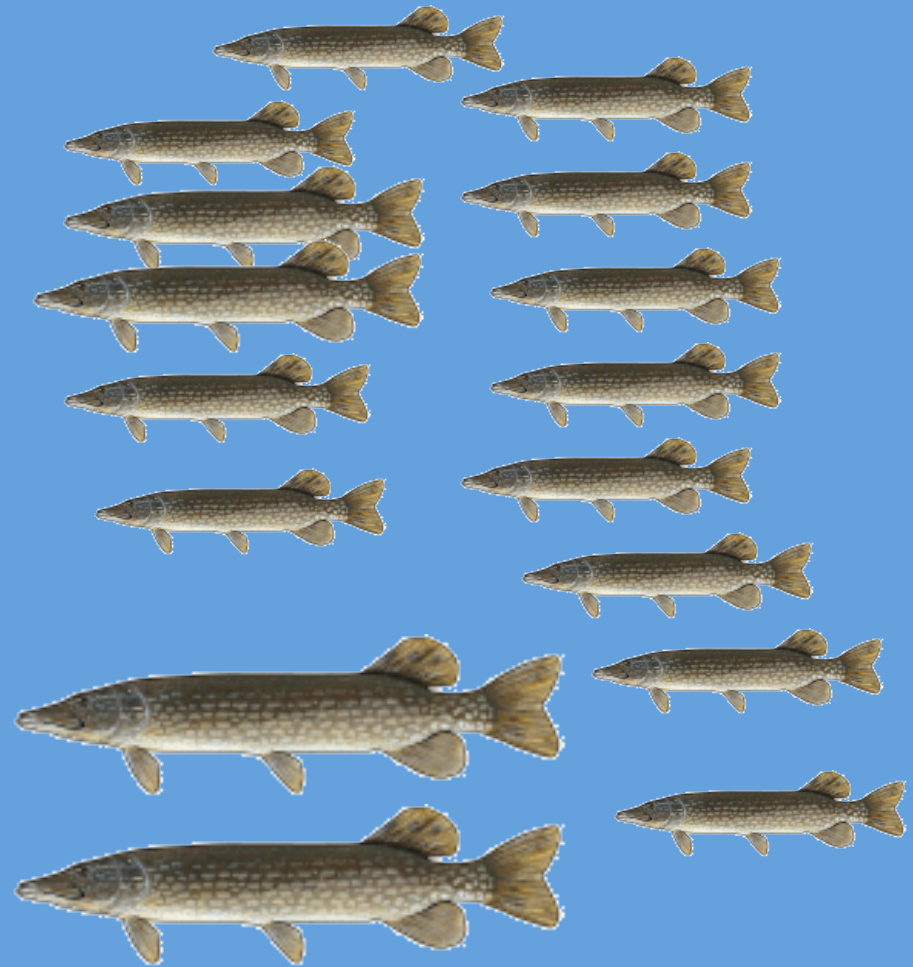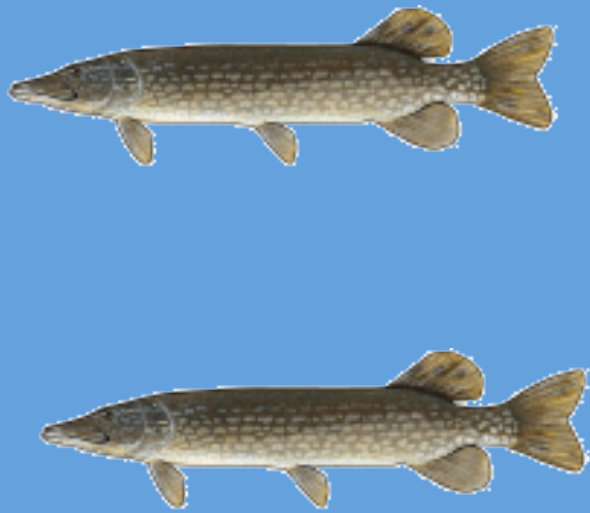
$$\frac{25 \div 25 = 1}{125 \div 25 = 5}$$

Step 3

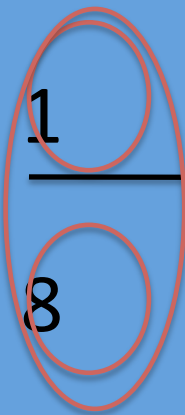Compute the fraction

from this fishing trip

Step 3

$$\frac{2}{16}$$

2

Step 4: Reduce the fraction

2 and 16 can each be divided by 2

$$\frac{2}{16} \div \frac{2}{2} = \frac{1}{8}$$

Step 5: Compare the two fractions

LAST YEAR	THIS FISHING TRIP
$\dfrac{1}{5}$ ⬅	$\dfrac{1}{8}$ ⬅

Still confused?
Think of it as a shape.

$$\frac{1}{5}$$

$$\frac{1}{8}$$