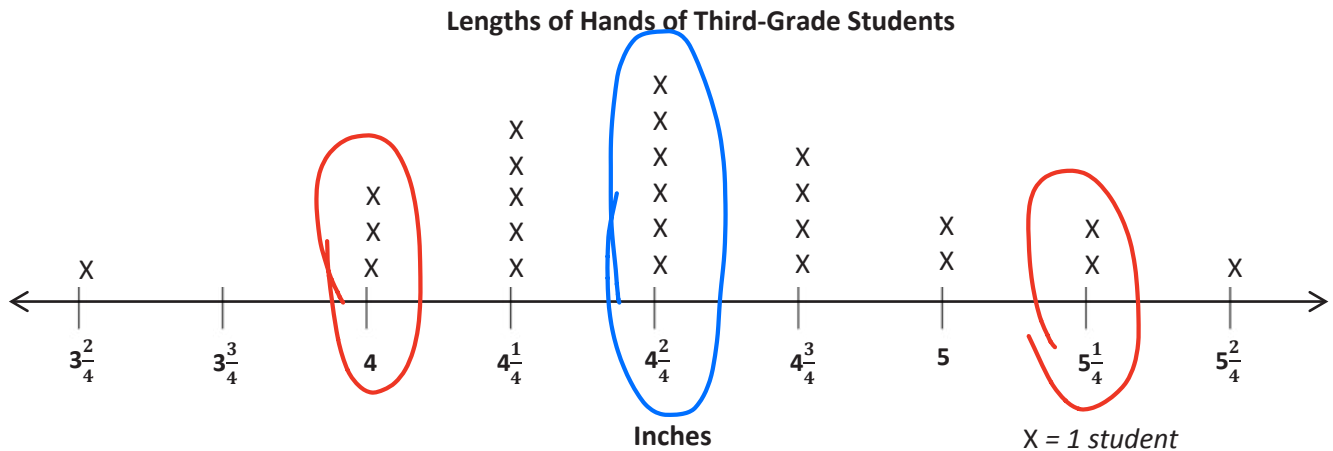Name _____   Date _____

Ms. Bravo measures the lengths of her third-grade students' hands in inches. The lengths are shown on the line plot below.

Lengths of Hands of Third-Grade Students

Inches   X = 1 student

a.   How many students are in Ms. Bravo's class? How do you know?

There are 24 students in the class because there are 24 X's.

b.   How many students' hands are longer than $4\frac{2}{4}$ inches?

Nine students' hands are longer than $4\frac{2}{4}$ inches.

c.   Darren says that more students' hands are $4\frac{2}{4}$ inches long than 4 and $5\frac{1}{4}$ inches combined. Is he right? Explain your answer.

There are 6 students with hands $4\frac{2}{4}$ inches long.

There are 5 students with hands 4 or $5\frac{1}{4}$ inches long.

Darren is correct.