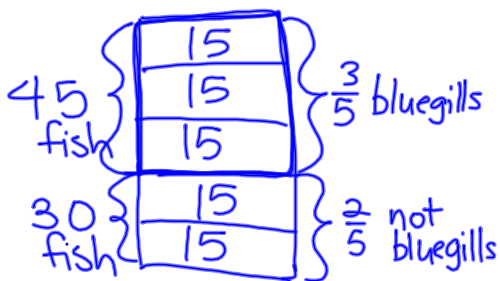


7th Grade Lesson 71

- I can draw diagrams to find the whole group when a fraction of the group is known.

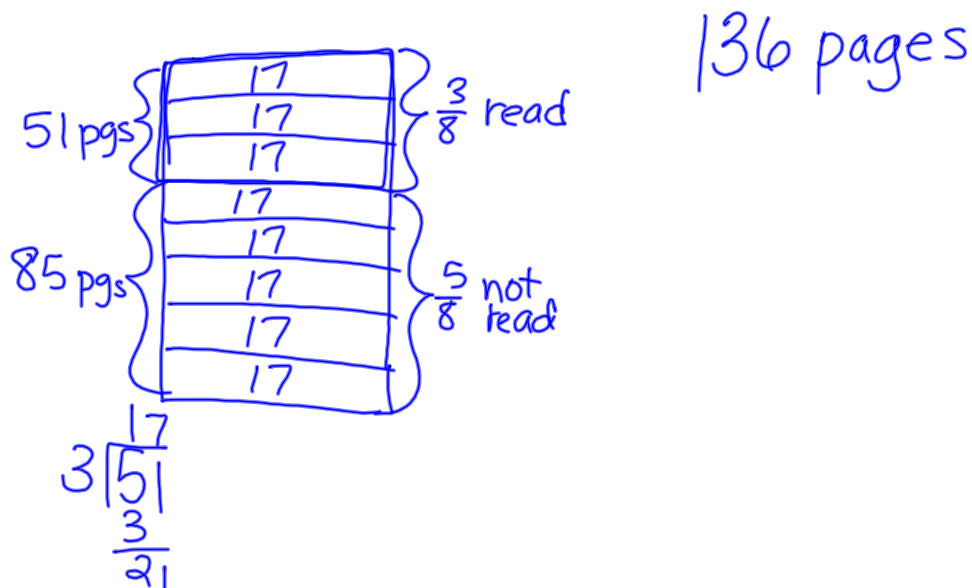
Three fifths of the fish in the pond are bluegills. If there are 45 bluegills in the pond, how many fish are in the pond?

75 fish

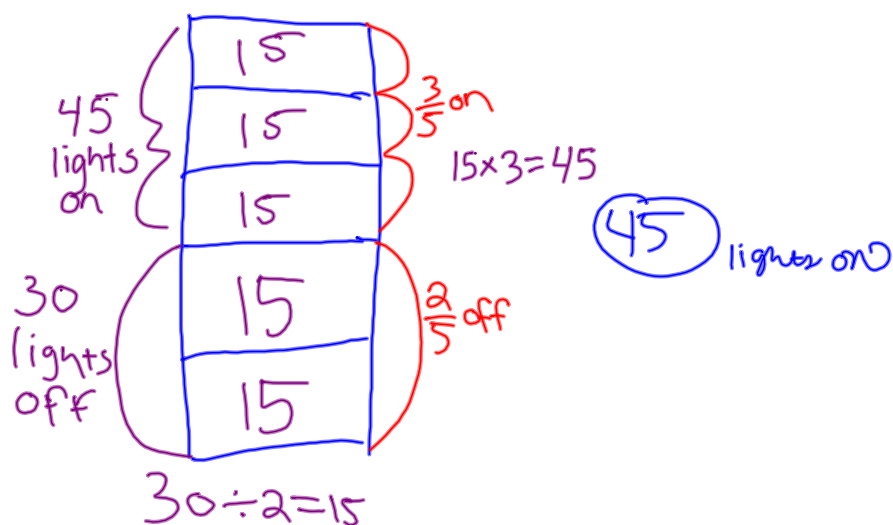


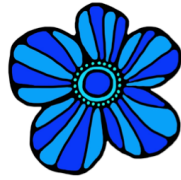
$$\begin{array}{r}
 15 \\
 3 \overline{) 45} \\
 \underline{30} \\
 15 \\
 \underline{15} \\
 0
 \end{array}$$

When Juan finished page 51, he was $\frac{3}{8}$ of the way through his book. His book had how many pages?



As Sakura went from room to room she found that $\frac{3}{5}$ of the lights were on and that 30 lights were off. How many lights were on?





Assignment

Problem Set 71

***A/B Optional:** #1-3, 6-10, 13, 16, 18, 21-22, 24, 26-29