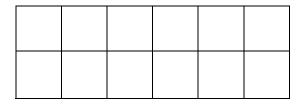
Comparing The Size of Fractional Products - Step-by-Step Lesson

Lesson 1 Comparing Problem:

Three boys buy 12 tennis cards so that they can share a complete collection. Ronald pays for ½ of the collection; Oliver and Johnston pay ¼ of the collection each. How many of the cards does Johnston directly own? Shade in the number of cards below.



Explanation:

Ronald pay for ½ of the collection. Let's shade ½ in gray.

12 X $\frac{1}{2}$ = 6 tennis cards

Step 3) Oliver and Johnston pay ¼ of the collection each. Let's shade Oliver's share blue and Johnston's share red.

12 X $\frac{1}{4}$ = 3 tennis ball cards

Therefore, Johnston directly owns 3 tennis cards.

