

**Display Master: Key Idea: Simplify Rates**

- Rates can be simplified like ratios, using common factors.

**Display Master: 12 Boys to 3 Footballs A**


**Display Master: 12 Boys to 3 Footballs B**

boys

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footballs

**Display Master: 12 Boys to 3 Footballs C**

boys

b b b b b b b b b b

f f f

football

**Display Master: 12 Boys to 3 Footballs D**

boys

b	b	b	b	b	b	b	b	b	b	b	b
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f	f	f
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$$\frac{12 \text{ boys}}{3 \text{ footballs}}$$

footballs