## Organizing Board Space

(These examples help students think about the benefit of using unit rate when comparing the areas. Invite students who used fractions, decimals or percents to come up and represent the examples on the board that way. Discussion of their examples, would be a great segue to a:b representation for a ratio.)

Entertainment category takes up 5 sq cm of one whole page.
$\square$
Entertainment


Whole Page

The area of entertainment was 16 sq cm and the area of advertisement was 40 sq cm .


Advertisement


Entertainment

For every 2 sq cm of entertainment, there is 3 sq cm of real news


Enter-

tainment

For every 1 sq cm of entertainment there is 1.5 sq cm of real news


Enter-

tainment

