

# CCSS Digital Library

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## **CCSS.MATH.CONTENT.5.NF.B.5.B (#239)**

Explaining why multiplying a given number by a fraction greater than 1 results in a product greater than the given number (recognizing multiplication by whole numbers greater than 1 as a familiar case); explaining why multiplying a given number by a fraction less than 1 results in a product smaller than the given number; and relating the principle of fraction equivalence  $\frac{a}{b} = \frac{n \times a}{n \times b}$  to the effect of multiplying  $\frac{a}{b}$  by 1.



**CCSS Digital Library | <https://ccss.app>**

Podcasts, flashcards, notebooks, and more.  
(Form CCSSM-525-G)

