

5.NF Comparing a Number and a Product

Task

Decide which number is greater without multiplying.

a. 817 or 235×817

b. 99 or $\frac{1}{4} \times 99$

c. $\frac{51}{100}$ or $\frac{51}{100} \times 301$

d. $\frac{13}{90}$ or $\frac{2}{3} \times \frac{13}{90}$

e. $\frac{101}{102}$ or $\frac{101}{102} \times \frac{101}{102}$

f. $\frac{99}{5}$ or $\frac{99}{5} \times \frac{1}{2}$

g. $\frac{8}{21} \times 40$ or $\frac{28}{21} \times 40$

h. $\frac{8}{3} \times \frac{5}{7}$ or $\frac{8}{3} \times \frac{9}{4}$



5.NF Comparing a Number and a Product
Typeset May 4, 2016 at 21:55:53. Licensed by Illustrative Mathematics under a
Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License .