

Name

Date



ORDERING RATIONAL NUMBERS SHEET 6:4

Order these lists of rational numbers from smallest to largest.

A) $\frac{8}{4}$ $|-1.8|$ $\frac{3}{2}$ -0.5

smallest _____ largest



B) $\frac{2}{3}$ $|-0.5|$ 0 $-\frac{3}{4}$

smallest _____ largest

C) $|-0.8|$ $-\frac{1}{4}$ $|1.2|$ $\frac{5}{2}$ -0.5

smallest _____ largest

D) $\frac{7}{2}$ $-1\frac{1}{3}$ $|-3|$ $\frac{3}{3}$ -0.8

smallest _____ largest

E) -0.3 $|\frac{-2}{3}|$ $\frac{6}{3}$ 1.7 -1.1

smallest _____ largest

F) $|-2.6|$ 1.32 $-\frac{3}{4}$ 1.5 $|\frac{-1}{5}|$ -1.25

smallest _____ largest

G) -0.7 -0.45 $-\frac{5}{3}$ $|\frac{-3}{4}|$ -2.1 $\frac{3}{10}$

smallest _____ largest

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ORDERING RATIONAL NUMBERS SHEET 6:4 ANSWERS

Order these lists of rational numbers from smallest to largest.

A) $\frac{8}{4}$ $|-1.8|$ $\frac{3}{2}$ -0.5
 -0.5 $\frac{3}{2}$ $|-1.8|$ $\frac{8}{4}$
 smallest largest



B) $\frac{2}{3}$ $|-0.5|$ 0 $-\frac{3}{4}$
 $-\frac{3}{4}$ 0 $|-0.5|$ $\frac{2}{3}$
 smallest largest

C) $|-0.8|$ $-\frac{1}{4}$ $|1.2|$ $\frac{5}{2}$ -0.5
 -0.5 $-\frac{1}{4}$ $|-0.8|$ $|1.2|$ $\frac{5}{2}$
 smallest largest

D) $\frac{7}{2}$ $-1\frac{1}{3}$ $|-3|$ $\frac{3}{3}$ -0.8
 $-1\frac{1}{3}$ -0.8 $\frac{3}{3}$ $|-3|$ $\frac{7}{2}$
 smallest largest

E) -0.3 $|\frac{-2}{3}|$ $\frac{6}{3}$ 1.7 -1.1
 -1.1 -0.3 $|\frac{-2}{3}|$ 1.7 $\frac{6}{3}$
 smallest largest

F) $|-2.6|$ 1.32 $-\frac{3}{4}$ 1.5 $|\frac{-1}{5}|$ -1.25
 -1.25 $-\frac{3}{4}$ $|\frac{-1}{5}|$ 1.32 1.5 $|-2.6|$
 smallest largest

G) -0.7 -0.45 $-\frac{5}{3}$ $|\frac{-3}{4}|$ -2.1 $\frac{3}{10}$
 -2.1 $-\frac{5}{3}$ -0.7 $|\frac{-3}{4}|$ $\frac{3}{10}$ $|\frac{-3}{4}|$
 smallest largest