

Arrange the numbers from least to greatest.



$$-\frac{3}{8}, \frac{5}{9}, -\frac{10}{4}, -1\frac{1}{4}, \frac{7}{10}, \frac{8}{3}$$

Arrange the numbers from least to greatest.

Change the numbers to decimals!



$$-\frac{3}{8}, \frac{5}{9}, -\frac{10}{4}, -1\frac{1}{4}, \frac{7}{10}, \frac{8}{3}$$

$$\underline{-0.375}, 0.555\dots, \underline{-2.5}, \underline{-1.25}, 0.7, 2.666\dots$$

Least...



-2.5
-1.25
-0.375
0.555...
0.7
2.666...

...Greatest

✓ a) $-\frac{10}{4}, -1\frac{1}{4}, -\frac{3}{8}, \frac{5}{9}, \frac{7}{10}, \frac{8}{3}$

Find two rational numbers between...

(Decimals may be used on this side.)

$$\frac{-3}{8}$$

$$\frac{-4}{8}$$

$$-0.375 \dots\dots -0.500$$

$$-0.500 \dots\dots -0.375$$

$$\rightarrow -0.455$$

$$\rightarrow -0.398$$

(NO Decimals please!!.)

$$\frac{5 \times 3}{8 \times 3}$$

$$\frac{6 \times 3}{8 \times 3}$$

$$\frac{15}{24} \dots\dots \frac{18}{24}$$

$$\frac{16}{24} \dots\dots \frac{17}{24}$$

show your work!

Which rational number is larger??

(Decimals may be used on this side.)

$$\frac{-12}{15}$$

$$\frac{-13}{16}$$

$$-0.8$$

$$-0.8125$$

$$-0.8125\text{-----} - 0.8000$$

$$-0.8120$$

$$-0.8004$$

Show your work!

(NO Decimals please!!.)

$$\frac{2 \times 4}{3 \times 4}$$

$$\frac{3 \times 3}{4 \times 3}$$

$$\frac{8 \times 4}{12 \times 4}$$

$$\frac{9 \times 4}{12 \times 4}$$

$$\frac{32}{48}$$

$$\frac{36}{48}$$

$$\frac{33}{48}, \frac{34}{48}$$



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