

Arrange the numbers from least to greatest.

Change the numbers to decimals!



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

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

Least...



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

...Greatest

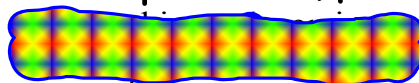
Find two rational numbers between...

(Decimals may be used on this side.)

(NO Decimals please!!.)

① $-\frac{3}{8} = -0.375$ $\frac{4}{8} = 0.500$

② $\frac{5}{8} \times \frac{4}{4} = \frac{20}{32}$ $\frac{6}{8} \times \frac{4}{4} = \frac{24}{32}$



-0.376
-0.4

😊 $\frac{22}{32}$

😊 $\frac{23}{32}$

S O S W O R K

Which rational number is larger??

(Decimals may be used on this side.)

① $\frac{-12}{15} - \frac{-13}{16} = -0.8125$

Handwritten notes: $\frac{-12}{15} = -0.8$ (circled), -0.6000 (under $\frac{-12}{15}$), and a blue dot under $\frac{-12}{15}$ and a blue/orange dot under $\frac{-13}{16}$.

(NO Decimals please!.)

②

$\frac{2}{3} = \frac{8}{12}$

Handwritten notes: $\times 4$ (above $\frac{2}{3}$), $\times 4$ (below $\frac{2}{3}$).

$\frac{3}{4} = \frac{9}{12}$

Handwritten notes: $\times 3$ (above $\frac{3}{4}$), $\times 3$ (below $\frac{3}{4}$).

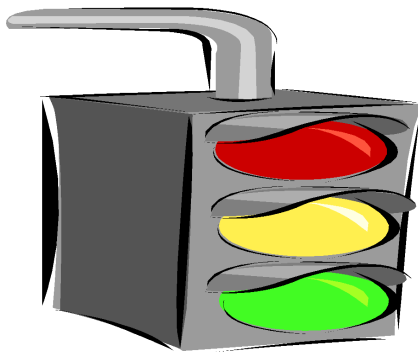
Common Denom.

Show your work!



$\frac{2}{3}$

$\frac{3}{4}$



Homework

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12a-f, 14a-d 16d-f, 18