

Ordering Decimals (3-3)

Comparing Decimals	
Step 1	Stack the decimals and line up the <u>decimal point</u> .
Step 2	Compare place values from <u>left</u> to <u>right</u> .

Example 3: Complete each statement with $<$, $>$, $=$.

I Do	We Do	You Do
$9.475 < 9.918$	$12.4 < 12.42$	$19.279 > 19.276$

9.475
 9.918
 $\uparrow \uparrow$

12.40
 12.42
 $\uparrow \uparrow \uparrow$

19.279
 19.276
 $\uparrow \uparrow \uparrow \uparrow$

Example 4: Order the decimals from least to greatest.

I Do	We Do	You Do
The cost for gasoline in each town are listed below.	12.907, 12.91, 12.902, 12.914	0.923, 0.987, 0.92, 0.918, 0.982
Bad Axe: \$2.65 Uibly: \$2.69 HB: \$2.72 Pigeon: \$2.60 \$2.60, \$2.65, \$2.69, \$2.72	12.907 12.910 12.902 12.914 ↑↑↑↑	0.923 0.987 0.920 0.918 0.982
	12.902, 12.907, 12.91, 12.914	0.918, 0.92, 0.923, 0.982, 0.987