Ordering decimals

Question

Put these decimals in order with the smallest first: 1.5, 1.375, 1.4, 1.3, 1.45, 1.35, 1.425, 1.525, 1.475, 1.325.

<u>Hints</u>

Don't be confused by the <u>number</u> of digits after the decimal point; it is the <u>value</u> of each digit that matters.

1.375 has 3 digits after the decimal point. Despite having only 1 digit after the decimal point, 1.4 is still a greater number.

Units	Tenths	Hundredths	Thousandths
1	• 3		
1	• 3	2	5
1	• 3	5	
1	• 3	7	5
1	• 4		
1	• 4	2	5
1	• 4	5	
1	• 4	7	5
1	• 5		
1 ·	5	2	5