Order Whole Numbers

Khaled is buying a new car. He has prices from 3 dealer.

| Dealer | Price |
|---------------------|-------------|
| GALADARI AUTOMOBILE | Dhs 56,614 |
| LIBERTY | Dhs 59, 500 |
| AUTO STAR TRADING | Dhs 56, 264 |

List the prices in order from greatest to least.

| STEP I | STEP 2 | STEP 3 |
|---------------------|----------------------------|---------------------|
| Compare the | Compare the digits | Compare 56,614 Aed |
| digits in each | in the next place- | and 56,264 Aed |
| place-value | value position | |
| position, beginning | 56,614 Aed | |
| with the ten | 1 | 56,614 Aed |
| thousands, | * | 1 |
| 56,6l4 Aed | | * |
| No. | 59,5∩∩ Aed | |
| * | + | 56,264 Aed |
| 59,500 Aed | | |
| 7 | 56,264 Aed | |
| • | | THINK: |
| | THINK: | 6 hundreds > 2 |
| 56,264 Aed | 9 ten thousands > 6 | hundreds, so 56,614 |
| | ten thousands, so | Aed > 56,264 Aed |
| | 59,500 is greatest number. | |

So, the prices in order from greatest t least are: 59, 500 Aed; 56,614 Aed; 56, 264 Aed

Examples:

A- Write the number in order from greatest to least.

1) 54,678; 45,678; 65,478; 74,658.

<u>74,658 - 65,478 - 54,678 - 45,678</u>

2) 23,894,352; 23,984,532; 32,498,352

32,498,352 - 23,984,532 - 23,894,352

My Real Life

Ahmad has 76,891 marbles and Ali has 67,981 marbles. Who has more marbles?



76,891 <u>></u> 67,981

So Ahmad has more marbles.