

Ch 1 Write your answers below.

Example: Q1 = 24.7

Decimal Place Value Challenge

Arrange all the digits to make a decimal number that meets the given criteria.

1. Between 23 and 25:

4, 2, 7

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T O . t

2. Between 35 and 37:

9, 6, 3

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T O . t

3. Between 19 and 21:

8, 0, 2

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T O . t

4. Between 63 and 65:

4, 6, 3

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T O . t

5. Between 80 and 82:

5, 1, 8

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T O . t

6. Between 25 and 27:

6, 2, 2

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T O . t

7. Between 12 and 14:

9, 1, 3

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T O . t

8. Between 86 and 88:

8, 1, 7

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T O . t

9. Between 44 and 46:

6, 4, 5

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T O . t

10. Arrange the following digits to make the largest decimal number possible:

5, 3, 8

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T O . t

11. Use the same digits to make the smallest decimal number.

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T O . t