

ORDERING DECIMALS

80

TARGET To compare and order decimals.

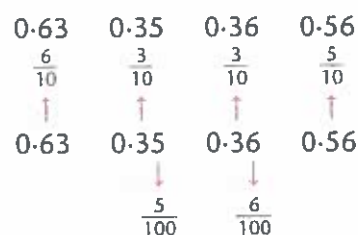
Examples

Arrange these decimals in order, smallest first.

Look at the highest value digits first.

If these are the same look at the next highest.

The correct order is 0.35, 0.36, 0.56, 0.63

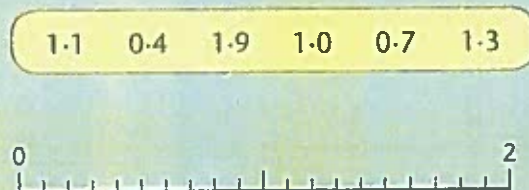


A

Write the larger of each pair of decimals.

- | | |
|-----------|------------|
| 1 14 1.4 | 6 17 7.0 |
| 2 5.2 25 | 7 4.0 3.4 |
| 3 3.6 6.0 | 8 6.7 7.6 |
| 4 9.0 0.9 | 9 4.8 8.1 |
| 5 2.0 2.2 | 10 5.3 3.5 |

- 11 Copy the number line. Put each number from the box on the line.



B

Write the larger of each pair of decimals.

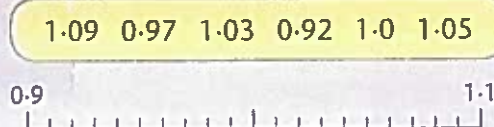
- | | |
|-------------|---------------|
| 1 5.42 5.27 | 5 4.06 4.13 |
| 2 1.18 0.81 | 6 12.19 11.92 |
| 3 1.35 1.53 | 7 0.87 1.05 |
| 4 1.09 0.99 | 8 2.55 2.49 |

Arrange these decimals in order.

Write the smallest first.

- | |
|---------------------------------|
| 9 4.0, 4.4, 3.3, 3.4, 4.3 |
| 10 2.15, 1.22, 1.52, 2.51, 1.25 |
| 11 6.69, 9.06, 9.09, 6.66, 6.99 |
| 12 8.17, 7.88, 7.78, 8.07, 7.77 |

- 13 Copy the line and locate the numbers.



C

Arrange these decimals in order.

Write the smallest first.

- | |
|-------------------------------|
| 1 6.6, 6.02, 6.26, 2.66, 6.2 |
| 2 5.08, 5.8, 0.85, 5.5, 5.55 |
| 3 1.11, 1.01, 1.1, 1.4, 1.04 |
| 4 3.7, 3.07, 3.71, 3.17, 0.73 |

What number lies half way between:

- | | |
|---------------|----------------|
| 5 2 and 3 | 9 3.5 and 4 |
| 6 1 and 4 | 10 6.9 and 7.3 |
| 7 5 and 5.4 | 11 9.9 and 10 |
| 8 7.0 and 7.1 | 12 0.7 and 2? |

- 13 Draw a number line from 0.9 to 1.0 with 20 divisions. Put these numbers on your line.

0.95 0.98 0.915 0.995 0.93 0.965

Chapter 3: George begins to make the medicine

1. After grabbing the big saucepan where did George go first?

2. Why did he go there first?



3. Why did George put the scarlet nail varnish in the saucepan?

4. In which room did George find the most things?

5. What kind of food did George put in from the kitchen?

6. Why did George choose these foods?



7. Make a list of all the ingredients that George has added to the medicine?
