

## Decimal Numbers

Compare these decimal numbers, using  $<$ ,  $>$  or  $=$  .

- |          |       |          |       |
|----------|-------|----------|-------|
| a) 2.4   | 2.40  | b) 3.5   | 3.6   |
| c) 9.0   | 9     | d) 12.89 | 12.98 |
| e) 9.70  | 7.90  | f) 76.12 | 76.21 |
| g) 34.8  | 34.90 | h) 67.81 | 62.34 |
| i) 15.01 | 15.10 | j) 92.16 | 29.19 |

Order these decimals from the smallest to the greatest.

- a. 12.9, 12.5, 12.3, 12.1, 12.7
- b. 56.56, 58.56, 51.56, 59.56, 55.56
- c. 43.8, 43.76, 43.81, 43.86, 46.85
- d. 21.21, 27.21, 28.28, 27.19, 24.12
- e. 78.54, 76.76, 76.56, 76.43, 76.87

Order these decimals from the greatest to the smallest.

a. 15.9, 15.6, 15.3, 15.1, 15.8

b. 63.57, 56.57, 53.57, 59.57, 61.57

c. 31.8, 34.76, 43.81, 35.86, 32.75

d. 27.21, 27.21, 28.28, 34.19, 24.12

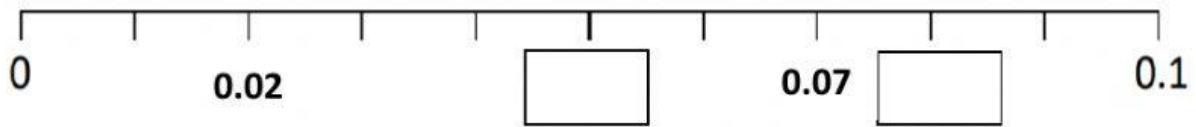
e. 98.54, 98.76, 98.56, 98.43, 98.87

Complete the table by writing place value and value of the underlined digits in the decimal numbers.

|   | Decimal Numbers | Place Value | Value |
|---|-----------------|-------------|-------|
| 1 | 23. <u>9</u> 8  |             | 0.08  |
| 2 | 5 <u>4</u> .91  |             |       |
| 3 | 70. <u>5</u> 4  |             |       |
| 4 | 1 <u>2</u> .53  |             |       |
| 5 | 47. <u>4</u> 5  |             |       |
| 6 | 32. <u>4</u> 9  | 4 tenths    |       |

Write the missing decimal numbers on the number line.

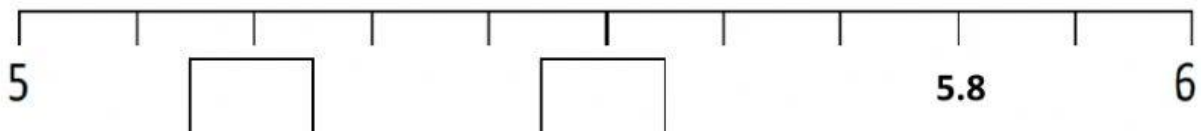
A)



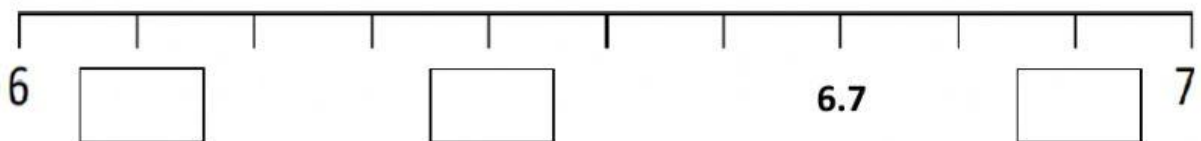
B)



C)



D)



Complete the table by writing equivalent decimals and fractions.

|   | Decimals | Fractions        |
|---|----------|------------------|
| 1 | 0.98     |                  |
| 2 |          | $\frac{24}{100}$ |
| 3 | 0.3      |                  |
| 4 |          | $\frac{8}{10}$   |
| 5 | 0.76     |                  |

|   |  |                  |
|---|--|------------------|
| 6 |  | $\frac{20}{100}$ |
|---|--|------------------|