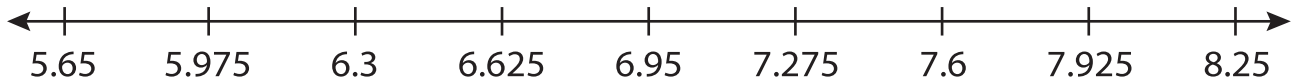


Ordering Decimals Using Number Line

A) Read the number line. Write each set of decimals in increasing order.



1) 6.465, 5.7, 6.63, 6.4, 5.975

2) 8.2, 7.56, 7.505, 8.02, 7.4

3) 7.81, 6.95, 5.9, 6.325, 5.965

B) Read the number line. Write each set of decimals in decreasing order.



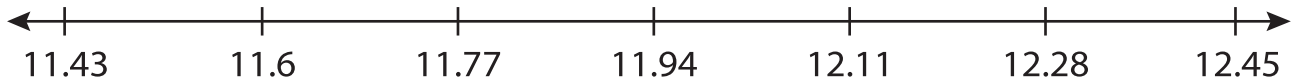
1) 14.5, 12.765, 13.75, 12.7, 14.95

2) 13.15, 14.028, 15.25, 13.109, 15.2

3) 15.181, 14.5, 15.08, 13.6, 14.52

Ordering Decimals Using Number Line

A) Read the number line. Write each set of decimals in increasing order.

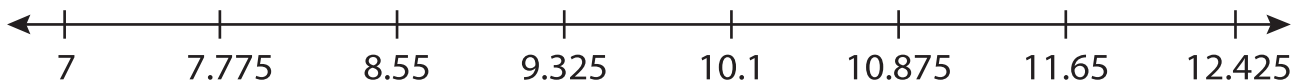


1) 12.21, 11.7, 11.707, 12.3, 11.445

2) 11.543, 12.09, 12.4, 11.6, 12.143

3) 11.9, 11.892, 12.11, 11.56, 12.1

B) Read the number line. Write each set of decimals in decreasing order.



1) 7.025, 10.1, 8.62, 7.25, 8.549

2) 9.74, 11.7, 10.625, 9.8, 10.47

3) 8.9, 9.876, 8.901, 12.42, 9.1

Ordering Decimals

L1S1

A) Write each set of decimals in increasing order.

1) 14.78, 46.1, 25.5, 14.8, 32.32

2) 37.44, 9.32, 16.49, 9.67, 37.91

3) 24.34, 24.84, 24.1, 24.11, 24.7

4) 32.8, 20.8, 47.4, 4.2, 47.5

B) Write each set of decimals in decreasing order.

1) 27.27, 4.12, 27.77, 39.01, 4.18

2) 38.3, 2.24, 9.67, 15, 42.3

3) 8.9, 21.6, 14.3, 17.8, 21.1

4) 46.37, 46.8, 46.2, 46.9, 46.34

Ordering Decimals

Sheet 1

Compare and order the decimals.

1) 18.423, 19.2, 18.432, 18.21

_____ < _____ < _____ < _____

2) 2.02, 2.012, 2.021, 2.01

_____ > _____ > _____ > _____

3) 9.6, 8, 9.9, 8.8

_____ < _____ < _____ < _____

4) 22.021, 22.102, 22.012, 22.201

_____ > _____ > _____ > _____

5) 10.38, 7.83, 10.32, 7.23

_____ < _____ < _____ < _____

6) 37.772, 37.77, 37.7, 37.727

_____ > _____ > _____ > _____

7) 46.69, 56.69, 23.6, 4.4

_____ < _____ < _____ < _____

Name : _____

Score : _____

Teacher : _____

Date : _____

Order Decimals

Order the numbers from least to greatest.

1) 0.73 ; 0.7 ; 0.423	2) 0.1 ; 0.06 ; 0.8
3) 0.556 ; 0.1 ; 0.251	4) 0.50 ; 0.044 ; 0.95
5) 0.5 ; 0.87 ; 0.74	6) 0.137 ; 0.7 ; 0.4
7) 0.3 ; 0.7 ; 0.708	8) 0.69 ; 0.19 ; 0.8
9) 0.426 ; 0.395 ; 0.457	10) 0.16 ; 0.568 ; 0.15

Answer key**Ordering Decimals**

L1S1

A) Write each set of decimals in increasing order.

1) 14.78, 46.1, 25.5, 14.8, 32.32

14.78, 14.8, 25.5, 32.32, 46.1

2) 37.44, 9.32, 16.49, 9.67, 37.91

9.32, 9.67, 16.49, 37.44, 37.91

3) 24.34, 24.84, 24.1, 24.11, 24.7

24.1, 24.11, 24.34, 24.7, 24.84

4) 32.8, 20.8, 47.4, 4.2, 47.5

4.2, 20.8, 32.8, 47.4, 47.5

B) Write each set of decimals in decreasing order.

1) 27.27, 4.12, 27.77, 39.01, 4.18

39.01, 27.77, 27.27, 4.18, 4.12

2) 38.3, 2.24, 9.67, 15, 42.3

42.3, 38.3, 15, 9.67, 2.24

3) 8.9, 21.6, 14.3, 17.8, 21.1

21.6, 21.1, 17.8, 14.3, 8.9

4) 46.37, 46.8, 46.2, 46.9, 46.34

46.9, 46.8, 46.37, 46.34, 46.2

Answer key**Ordering Decimals**

Sheet 1

Compare and order the decimals.

1) 18.423, 19.2, 18.432, 18.21

$$\underline{18.21} < \underline{18.423} < \underline{18.432} < \underline{19.2}$$

2) 2.02, 2.012, 2.021, 2.01

$$\underline{2.021} > \underline{2.02} > \underline{2.012} > \underline{2.01}$$

3) 9.6, 8, 9.9, 8.8

$$\underline{8} < \underline{8.8} < \underline{9.6} < \underline{9.9}$$

4) 22.021, 22.102, 22.012, 22.201

$$\underline{22.201} > \underline{22.102} > \underline{22.021} > \underline{22.012}$$

5) 10.38, 7.83, 10.32, 7.23

$$\underline{7.23} < \underline{7.83} < \underline{10.32} < \underline{10.38}$$

6) 37.772, 37.77, 37.7, 37.727

$$\underline{37.772} > \underline{37.77} > \underline{37.727} > \underline{37.7}$$

7) 46.69, 56.69, 23.6, 4.4

$$\underline{4.4} < \underline{23.6} < \underline{46.69} < \underline{56.69}$$

Name : _____

Score : _____

Teacher : _____

Date : _____

Order Decimals

Order the numbers from least to greatest.

1) 0.423 ; 0.73 ; 0.7 0.423 ; 0.7 ; 0.73	2) 0.1 ; 0.8 ; 0.06 0.06 ; 0.1 ; 0.8
3) 0.1 ; 0.251 ; 0.556 0.1 ; 0.251 ; 0.556	4) 0.95 ; 0.50 ; 0.044 0.044 ; 0.50 ; 0.95
5) 0.74 ; 0.5 ; 0.87 0.5 ; 0.74 ; 0.87	6) 0.137 ; 0.4 ; 0.7 0.137 ; 0.4 ; 0.7
7) 0.708 ; 0.3 ; 0.7 0.3 ; 0.7 ; 0.708	8) 0.19 ; 0.8 ; 0.69 0.19 ; 0.69 ; 0.8
9) 0.426 ; 0.457 ; 0.395 0.395 ; 0.426 ; 0.457	10) 0.16 ; 0.15 ; 0.568 0.15 ; 0.16 ; 0.568

Name

Date



ORDERING DECIMALS TO 3DP SHEET 5 ANSWERS

A)	3.627	2.84	3.055	2.479	2.706	3.7
	<u>3.7</u> largest	<u>3.627</u>	<u>3.055</u>	<u>2.84</u>	<u>2.706</u>	<u>2.479</u> smallest
B)	1.473	1.82	0.843	0.76	1.043	0.9
	<u>1.82</u> largest	<u>1.473</u>	<u>1.043</u>	<u>0.9</u>	<u>0.843</u>	<u>0.76</u> smallest
C)	3.721	4.38	3.86	4.095	2.873	4.1
	<u>4.38</u> largest	<u>4.1</u>	<u>4.095</u>	<u>3.86</u>	<u>3.721</u>	<u>2.873</u> smallest
D)	8.437	8.46	8.385	7.29	9.1	7.175
	<u>9.1</u> largest	<u>8.46</u>	<u>8.437</u>	<u>8.385</u>	<u>7.29</u>	<u>7.175</u> smallest
E)	0.839	0.74	0.366	1.25	0.717	0.9
	<u>1.25</u> largest	<u>0.9</u>	<u>0.839</u>	<u>0.74</u>	<u>0.717</u>	<u>0.366</u> smallest
F)	8.481	8.283	8.57	8.208	8.4	8.189
	<u>8.57</u> largest	<u>8.481</u>	<u>8.4</u>	<u>8.283</u>	<u>8.208</u>	<u>8.189</u> smallest
G)	7.37	9.193	8.32	7.193	9.06	8.126
	<u>9.193</u> largest	<u>9.06</u>	<u>8.32</u>	<u>8.126</u>	<u>7.37</u>	<u>7.193</u> smallest

