



# Ordering Decimals



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 Order the following decimals from **greatest to least**.

**9.90 • 89.9 • 8.99 • 0.99**

- A 9.90, 89.9, 8.99, 0.99
- B 0.99, 8.99, 9.90, 89.9
- C 9.90, 89.9, 8.99, 0.99
- D 89.9, 9.90, 8.99, 0.99

2 Order the following decimals from **greatest to least**.

**0.88 • 8.8 • 0.088 • 88.8**

- A 0.88, 8.8, 0.088, 88.8
- B 88.8, 8.8, 0.88, 0.088
- C 88.8, 0.088, 8.8, 0.88
- D 0.088, 0.88, 8.8, 88.8

3 Order the following decimals from **greatest to least**.

**0.5 • 0.05 • 5.0 • 5.5**

- A 0.5, 5.0, 0.05, 5.5
- B 5.5, 5.0, 0.5, 0.05
- C 5.5, 5.0, 0.05, 0.5
- D 0.5, 0.05, 5.0, 5.5

4 Order the following decimals from **greatest to least**.

**11.7 • 1.17 • 0.117 • 0.17**

- A 11.7, 1.17, 0.17, 0.117
- B 11.7, 1.17, 0.117, 0.17

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## PREVIEW

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- A 1.40
- B 1.45
- C 1.50
- D 1.55

- A 0.61
- B 0.62
- C 0.63
- D 0.64

9 Choose the number that **best completes** the ordered set.

**25.01   35.02   ?   55.04**

- A 45.03
- B 45.01
- C 50.03
- D 35.03

10 Choose the number that **best completes** the ordered set.

**1.22   ?   1.24   1.25**

- A 1.21
- B 1.20
- C 1.23
- D 1.26



## ANSWER KEY

Order the following decimals from **greatest to least**.

**9.90 • 89.9 • 8.99 • 0.99**

- A** 9.90, 89.9, 8.99, 0.99
- B** 0.99, 8.99, 9.90, 89.9
- C** 9.90, 89.9, 8.99, 0.99
- D** 89.9, 9.90, 8.99, 0.99

(d)

Order the following decimals from **greatest to least**.

**0.88 • 8.8 • 0.088 • 88.8**

- A** 0.88, 8.8, 0.088, 88.8
- B** 88.8, 8.8, 0.88, 0.088
- C** 88.8, 0.088, 8.8, 0.88
- D** 0.088, 0.88, 8.8, 88.8

(b)

Order the following decimals from **greatest to least**.

**0.5 • 0.05 • 5.0 • 5.5**

- A** 0.5, 5.0, 0.05, 5.5
- B** 5.5, 5.0, 0.5, 0.05
- C** 5.5, 5.0, 0.05, 0.5
- D** 0.5, 0.05, 5.0, 5.5

(b)

Order the following decimals from **greatest to least**.

**11.7 • 1.17 • 0.117 • 0.17**

- A** 11.7, 1.17, 0.17, 0.117
- B** 11.7, 1.17, 0.117, 0.17
- C** 0.117, 0.17, 1.17, 11.7
- D** 11.7, 0.117, 1.17, 0.17

(a)



## PREVIEW

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- A** 1.40
- B** 1.45
- C** 1.50
- D** 1.55

- A** 0.61
- B** 0.62
- C** 0.63
- D** 0.64

Choose the number that **best completes** the ordered set.

**25.01** **35.02** **?** **55.04**

- A** 45.03
- B** 45.01
- C** 50.03
- D** 35.03

(a)

Choose the number that **best completes** the ordered set.

**1.22** **?** **1.24** **1.25**

- A** 1.21
- B** 1.20
- C** 1.23
- D** 1.26

(c)