

Ordering Decimals

ANSWERS

1

Write in order, smallest first.

	O	t	h	Order
0.6	0	6	0	3
0.45	0	4	5	1
0.5	0	5	0	2

0.45

0.5

0.6

2

Write in order, smallest first.

	O	t	h	Order
0.32	0	3	2	3
0.3	0	3	0	2
0.27	0	2	7	1

0.27

0.3

0.32

3

Write in order, smallest first.

	O	t	h	Order
0.8	0	8	0	4
0.75	0	7	5	3
0.08	0	0	8	1
0.7	0	7	0	2

0.08

0.7

0.75

0.8

4

Write in order, smallest first.

	O	t	h	Order
2.4	2	4	0	3
2.35	2	3	5	2
2.5	2	5	0	4
2.04	2	0	4	1

2.04

2.35

2.4

2.5

5

Write in order, smallest first.

	O	t	h	Order
0.9	0	9	0	3
0.19	0	1	9	2
0.91	0	9	1	4
0.1	0	1	0	1

0.1

0.19

0.9

0.91

6

Write in order, smallest first.

	O	t	h	Order
3.6	3	6	0	4
1.65	1	6	5	2
3.06	3	0	6	3
1.6	1	6	0	1

1.6

1.65

3.06

3.6

7

Write in order, largest first.

	O	t	h	Order
0.7	0	7	0	2
0.67	0	6	7	3
0.76	0	7	6	1
0.6	0	6	0	4

0.76

0.7

0.67

0.6

8

Four snails race. Write the distances in order, smallest first.

	O	t	h	Order
0.8 m	0	8	0	3
0.65 m	0	6	5	2
0.85 m	0	8	5	4
0.6 m	0	6	0	1

0.6 m

0.65 m

0.8 m

0.85 m

Ordering Decimals *further practice*

ANSWERS

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Write in order, smallest first.

	O	t	h	Order
0.4	0	4	0	3
0.38	0	3	8	2
0.5	0	5	0	4
0.35	0	3	5	1

0.35 0.38 0.4 0.5

10



Write in order, smallest first.

	O	t	h	Order
1.3	1	3	0	3
1.03	1	0	3	1
1.33	1	3	3	5
1.1	1	1	0	2
1.31	1	3	1	4

1.03 1.1 1.3 1.31 1.33

11



Write in order, smallest first.

	O	t	h	Order
4	4	0	0	3
3.9	3	9	0	2
4.1	4	1	0	4
3.85	3	8	5	1

3.85 3.9 4 4.1

12



Write in order, smallest first.

	O	t	h	th	Order
0.5	0	5	0	0	2
0.505	0	5	0	5	3
0.55	0	5	5	0	4
0.055	0	0	5	5	1

0.055 0.5 0.505 0.55

13



Mia's ribbon is 1.4 m long.
Jay's ribbon is 1.35 m long.
Whose ribbon is longer?

	O	t	h
Mia	1	4	0
Jay	1	3	5

Answer Mia

14



Write < or > in each box.

< is smaller than > is bigger than

0.7 > 0.65

2.3 < 2.31

0.09 < 0.1

	O	t	h
0.09	0	0	9
0.1	0	1	0

15



Four runners run a race.
The smallest time wins. Who wins?

	O	t	h
Ali 9.8 s	9	8	0
Bea 9.75 s	9	7	5
Cara 9.08 s	9	0	8
Dan 9.7 s	9	7	0

Answer Cara

16



Leo says 0.4 is smaller than 0.35
because 35 is bigger than 4.
Is Leo right? Explain.

	O	t	h
0.4	0	4	0
0.35	0	3	5

Leo is wrong. 0.4 is the same as 0.40

so 0.4 is bigger than 0.35