



Comparing and ordering decimals

Compare the decimals. Which decimal is greater?

2.2 and 3.1

0.45 and 0.6

Line them up vertically.

2.2

3.1

0.45

0.60

$3 > 2$, so $3.1 > 2.2$

$6 > 4$, so $0.6 > 0.45$

Compare the decimals. Which decimal is greater?

7.9 and 8.1

0.5 and 0.62

3.6 and 0.94

0.4 and 0.67

1.6 and 1.9

0.31 and 3.10

8.5 and 6.9

6.75 and 6.71

Find the greatest decimal.

2.9 and 2.75 and 2.6

0.97 and 1.09 and 1.3

4.9 and 3.87 and 4.75

Write the decimals in order from greatest to least.

0.33 3.1 0.3

24.95 23.9 24.5

7.5 6.95 7.58

Find the answer to each problem.

The Weather Bureau reported 5.18 inches of rain in March, 6.74 inches in April, and 5.23 inches in May. Which month had the least rainfall?

A postal worker walked 4.5 miles on Wednesday, 3.75 miles on Thursday, and 4.25 miles on Friday. Which day did she walk the farthest?



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3.1, 0.33, 0.3

24.95, 24.5, 23.9

7.58, 7.5, 6.95

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March

$5.18 < 5.23 < 6.74$

A postal worker walked 4.5 miles on Wednesday, 3.75 miles on Thursday, and 4.25 miles on Friday. Which day did she walk the farthest?

Wednesday

$4.5 > 4.25 > 3.75$

Before making any comparisons, children should write out each of the numbers with the same number of decimal places, lining up the decimal points vertically.