1.4a Notes – Ordering Rational Numbers

Put these numbers in order from greatest to least:

0 3$\frac{9}{11}$ $\frac{41}{10}$ -2.5 $\sqrt{12}$ -3

What strategy can you use to put them in the correct order?

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Which is the greater number: -1.4 or -1.45? (Circle one)

How do you know it’s greater?

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Plot each rational and irrational number on the number line.

$-1.8$ $\frac{4}{5}$ $2\frac{1}{2}$ $\sqrt{7}$ $-1.09$ $-\frac{1}{2}$



What strategy can you use to plot each number on the number line?

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