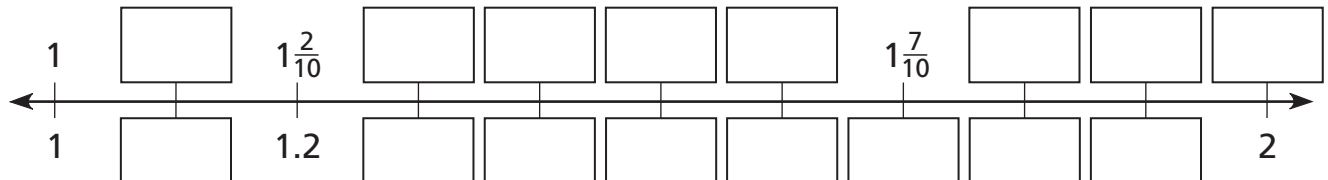


# Connecting Fractions and Decimals

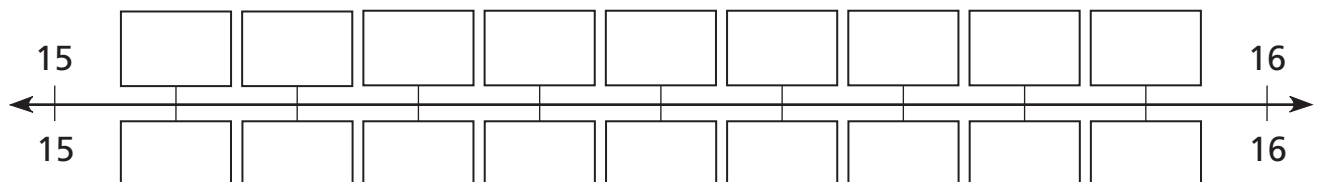
NCTM Standards 1, 2, 6, 7, 8, 9, 10

Label these number line points with both fractions and decimals.

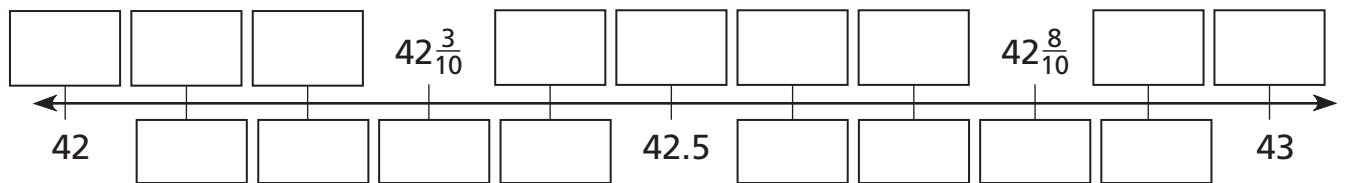
1



2



3



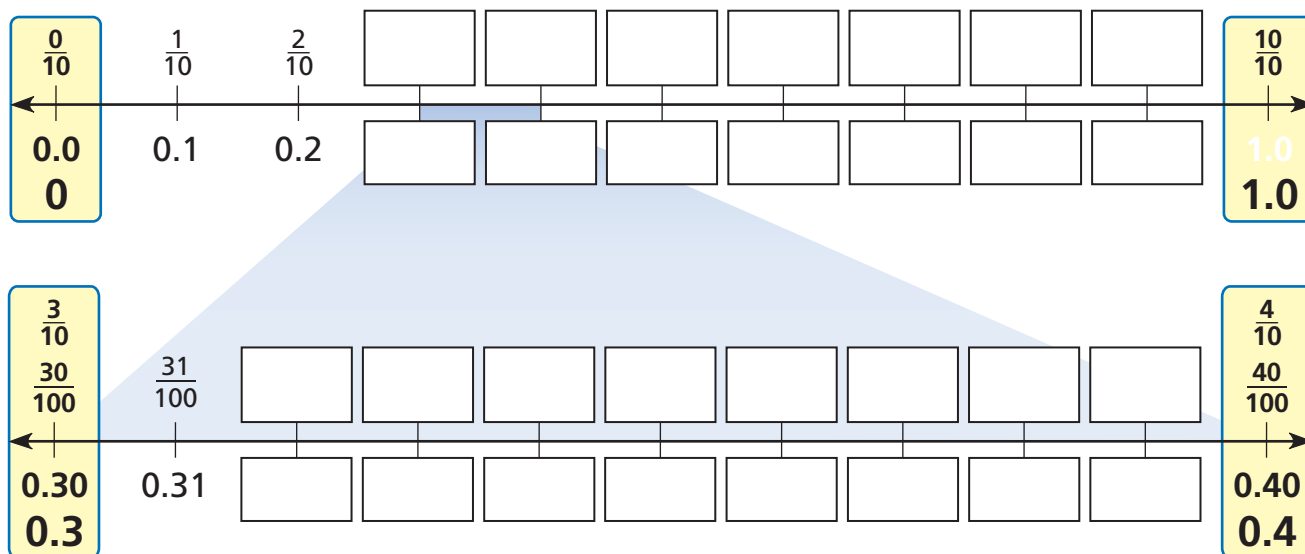
- 4 James and Ge earned \$13 doing yard work together. James said his half of the money was \$6.50. Ge said his half of the money was six and a half dollars. Who was right? Explain your answer.

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5 Write the decimals and matching fractions.



6 Which is bigger,  $\frac{4}{10}$  or 0.38? How do you know?

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**7 Challenge**

