

Name _____

Number Line Path Answer Key

A = 0.15

B = 0.30

C = 0.45

D = 0.60

E = 0.75

1. Hundredths
2. 0.3
3. Tenths
4. 0.6
5. Tenths
6. 0.45
7. 0.75
8. 0.15 and 0.75

Teacher's Guide

- Review that the number line increases from left to right before students begin.
- Encourage students to estimate each decimal's location before writing it on the line.
- Provide a place value chart for students who need support identifying tenths and hundredths.
- Have students explain why one decimal belongs to a particular letter using place value language.
- Challenge advanced students to add two more decimals between the labeled points and justify their placements.
- Extend the lesson by having students draw their own number line from 0 to 1 and choose five different decimals for a partner to plot.