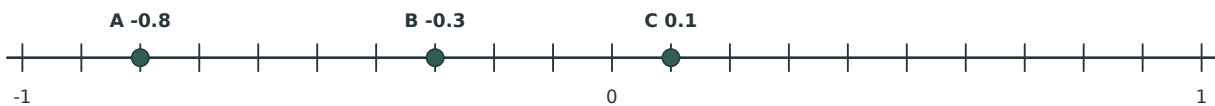


## Tenths and decimals

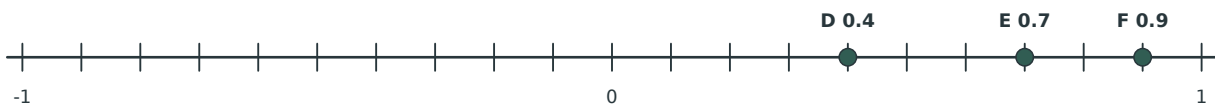
Plot row A-C on the first line and row D-F on the second. Tick labels show integers; the stated step defines every smaller interval.

Step =  $1/10$  units. Values: A=-0.8, B=-0.3, C=0.1, D=0.4, E=0.7, F=0.9

**First line: A, B, C**



**Second line: D, E, F**



1. Order all six values from least to greatest.  $-4/5$ ,  $-3/10$ ,  $1/10$ ,  $2/5$ ,  $7/10$ ,  $9/10$ .
2. Range: largest minus smallest?  $17/10$  units.
3. How do you choose a fractional location? Count the equal intervals, not the tick marks.

Original practice data / coordinate units, not ruler measurements / physical printing not tested