## Exercise 1.4

1. Visualise 3.765 on the number line, using successive magnification.

Solution:

2. Visualise $4 . \overline{26}$ on the number line, up to $\mathbf{4}$ decimal places.

## Solution:

$4 . \overline{26}=4.26262626 \ldots$.
$4 . \overline{\mathbf{2 6}}$ up to 4 decimal places $=4.2626$


