

Number Systems (Math)

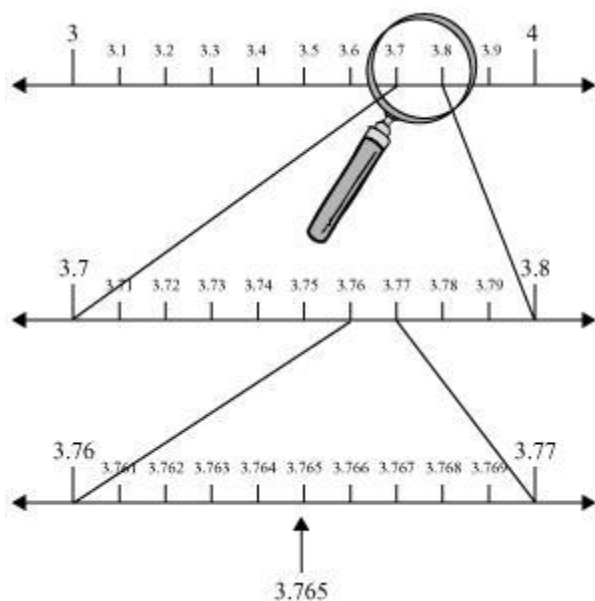
Exercise 1.4 Page 18

Question 1:

Visualize 3.765 on the number line using successive magnification.

Answer:

3.765 can be visualized as in the following steps.



Question 2:

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

Answer:

$$4.\overline{26} = 4.2626\ldots$$

4.2626 can be visualized as in the following steps.

