Directly-Over Examples with SimBraille

1. One-third equals zero point three repeating is written

    $$\frac{1}{3} = 0.\overline{3}$$

    ⠰⠼⠁⠌⠒⠀⠀⠐⠶⠀⠼⠚⠨⠒⠒⠱

2. Zero point two five seven with the 257 repeating is written

    $$0.\overline{257}$$

    ⠼⠚⠨⠆⠢⠛⠱⠒⠒⠒⠱

3. Segment AB is written

    $$\overline{AB}$$

    ⠐⠣⠷⠠⠁⠠⠃⠻⠱

4. Ray EF with a contracted right-pointing arrow is written

    $$\overrightarrow{EF}$$

    ⠐⠣⠰⠑⠰⠋⠻⠳⠕⠱

5. Line JK is written

    $$\overleftrightarrow{JK}$$

    ⠐⠣⠪⠳⠴⠠⠚⠠⠅⠻⠱

6. Arc LM is written

    $$\overset{\frown}{LM}$$

    ⠐⠣⠫⠉⠠⠇⠠⠍⠻⠱

7. Vector PQ is written

$$\overrightarrow{PQ}$$

⠀⠀⠠⠿⠀⠠⠏⠀⠠⠟⠀

8. The sum from n equals one to three of two n minus one is written

$$\sum_{n=1}^{3} 2n - 1$$

9. The definite integral from a to b of f of x dx is written

$$\int_{a}^{b} f(x)dx$$