How to Divide 8 by 10 Using Long Division

Step 1: Set up the division problem.

You are dividing 8 by 10, so write it as:

```
   0.
  _____
10 | 8.000
```

Since 10 does not go into 8, we place 0 before the decimal.

Step 2: Add a decimal point and extra zeros to the right of 8.

Now treat it as 80 (bring down a 0):

```
   0.8
  _____
10 | 8.000
   80
   -----
    0
```

10 goes into 80 eight times. 10 x 8 = 80. Subtract to get 0.

Step 3: No remainder, so the division is complete.

Final Answer: 8 ÷ 10 = 0.8