Significant Figures in Decimals

Review Rules:

1. Significant figures are identified from left to right ⟶

2. Zeros to the far left do not count as significant.

3) Zeros in between numbers count as significant.

4) Zeros in decimals which appear to the left of a digit do not count as significant.

Identify the third significant Figure. Write the digit in the space provided.

Example 4.057= 5

0.00345= 3

1) 2.09=_____

2) 0.0546=_____

3) 221.2=_____

4) 16.13= _____

5) 0.0013=_____

6) 0.3045=_____

7) 9.021=_____

8) 0.01235=_____

9) 2.0045=_____

10) 12.23=_____

11) 4.0012=_____

12) 0.234=_____

13) 1.00102=_____

14) 7.652=_____