

Precision Tools Quiz

This quiz was made for the Second Life Precision Tools area. The purpose of the quiz is to orient, quiz, and assess the student's knowledge of precision measurement tools. This Precision Tools Quiz deliverable was developed for the Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grant Program Round 2 Grant, Innovations Moving People to Achieve Certified Training (IMPACT): TC-23752-12-60-A-31.

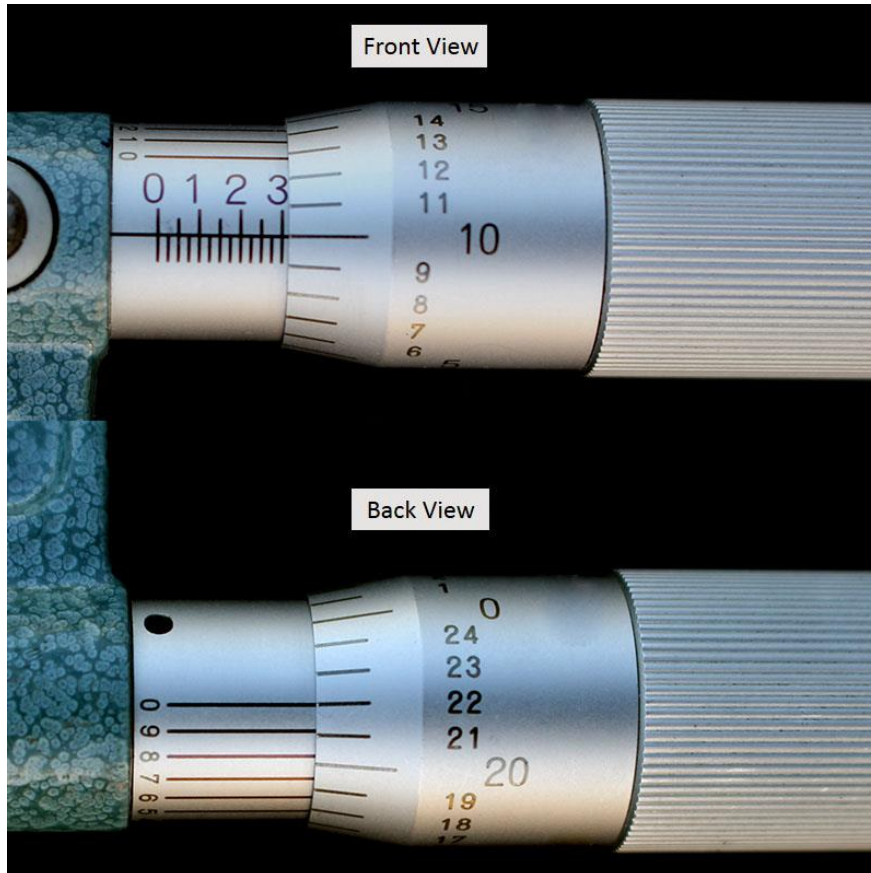


Unless otherwise noted, this work by the Project IMPACT Nebraska Community College Consortium is licensed under the Creative Commons Attribution 4.0 International License. To view a copy of this license, visit [CreativeCommons.org](http://creativecommons.org/licenses/by/4.0/) or <http://creativecommons.org/licenses/by/4.0/>.

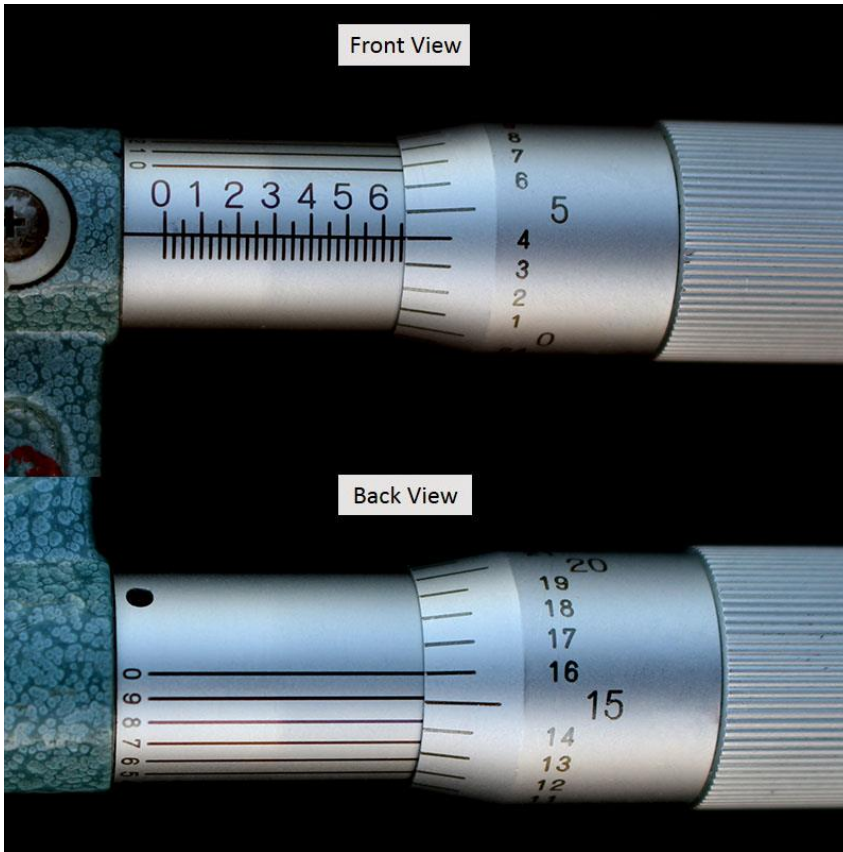
This product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.

Reading a Micrometer Quiz

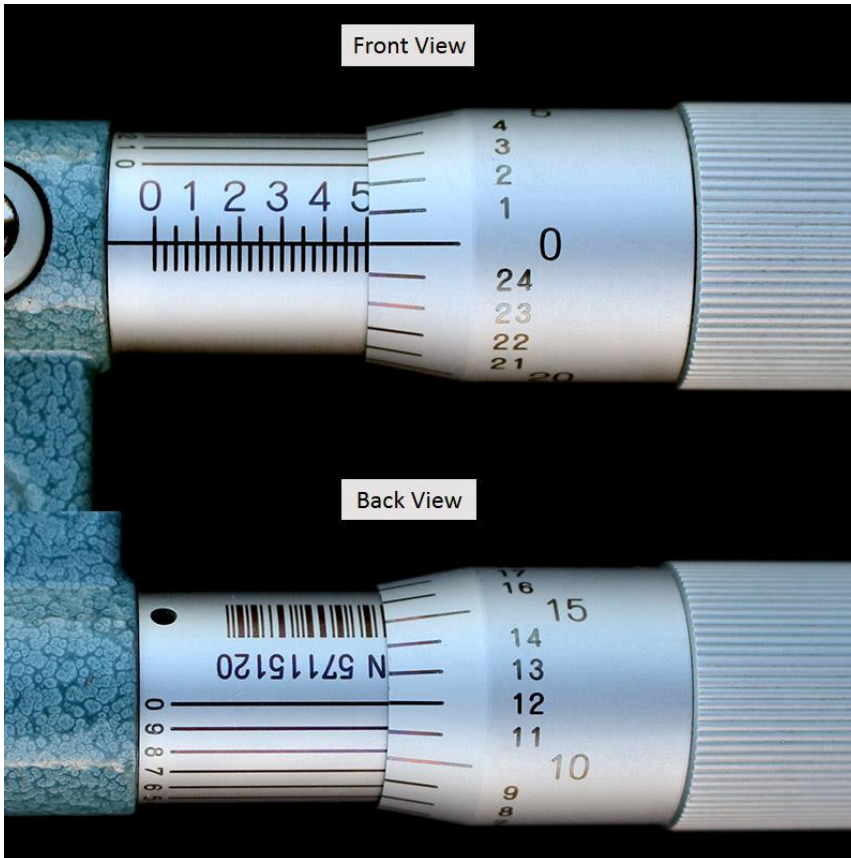
On all the following questions PAY CLOSE ATTENTION to which micrometer size is being used.



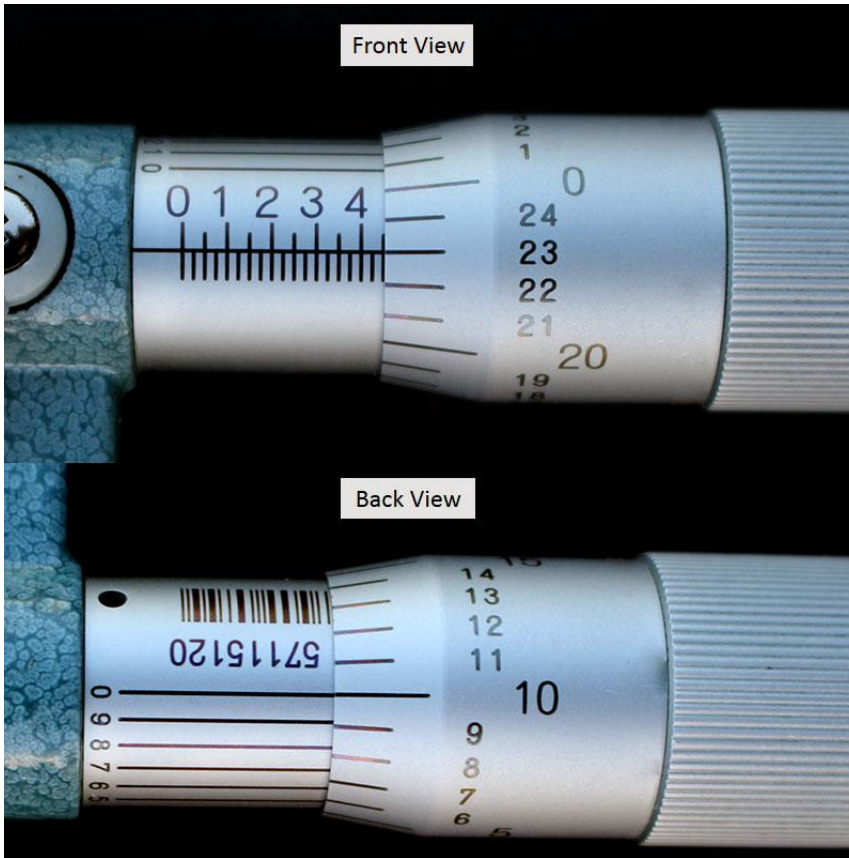
- 1) Reading #1 Using a 0 to 1 INCH MICROMETER. Shown in the photo is the reading from a 0 - 1 inch micrometer. What is the correct precision reading?
 - a) 3.0
 - b) 0.310
 - c) 0.300
 - d) 0.700
 - e) 0.250



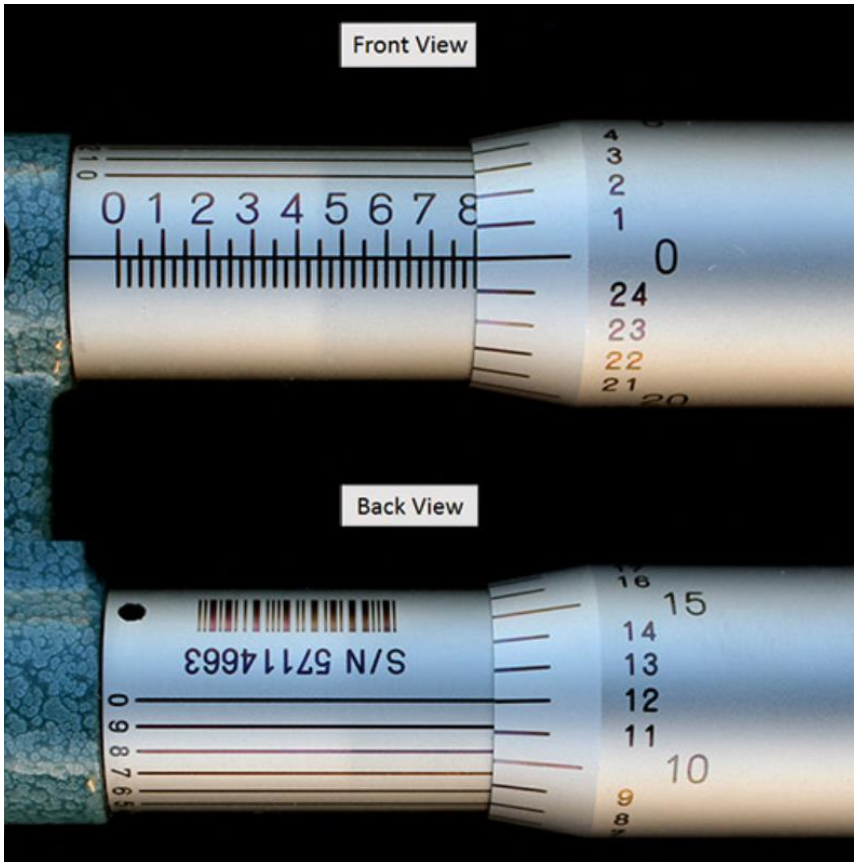
- 2) Reading #2 Using a 0 to 1 INCH MICROMETER. Shown in the photo is the reading from a 0 - 1 inch micrometer. What is the correct precision reading?
- a) 3.0
 - b) 0.300
 - c) 6.416
 - d) 0.654
 - e) 0.250



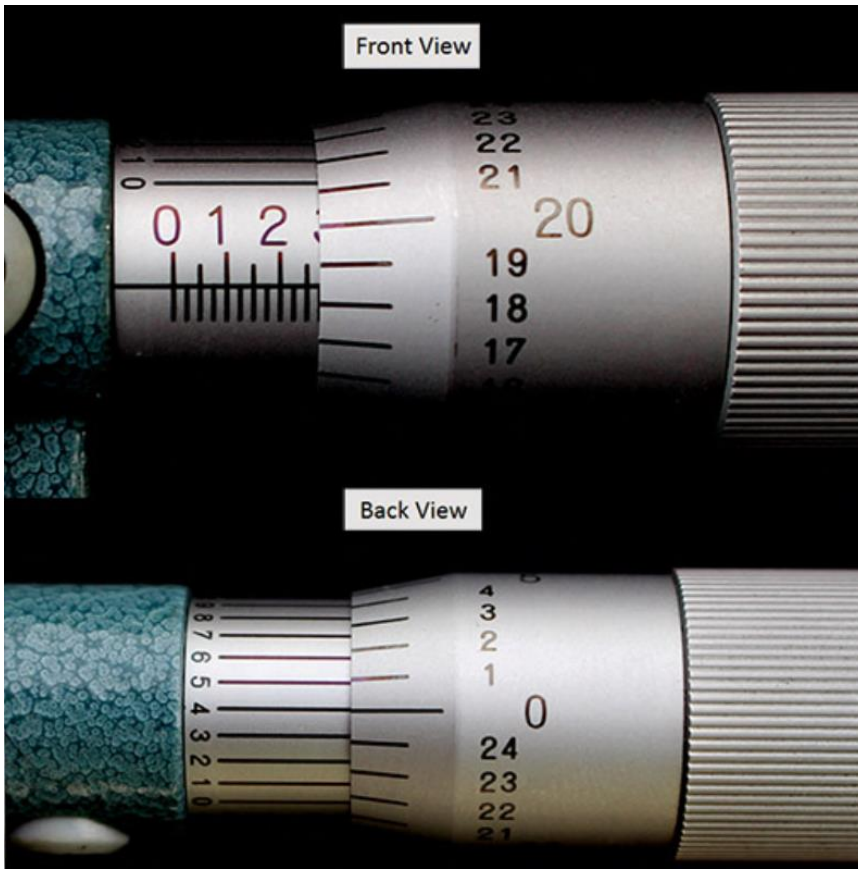
- 3) Reading #3 Using a 1 to 2 INCH MICROMETER. Shown in the photo is the reading from a 1 - 2 inch micrometer. What is the correct precision reading?
- a) 3.0
 - b) 0.500
 - c) 2.5
 - d) 15.0
 - e) 1.500



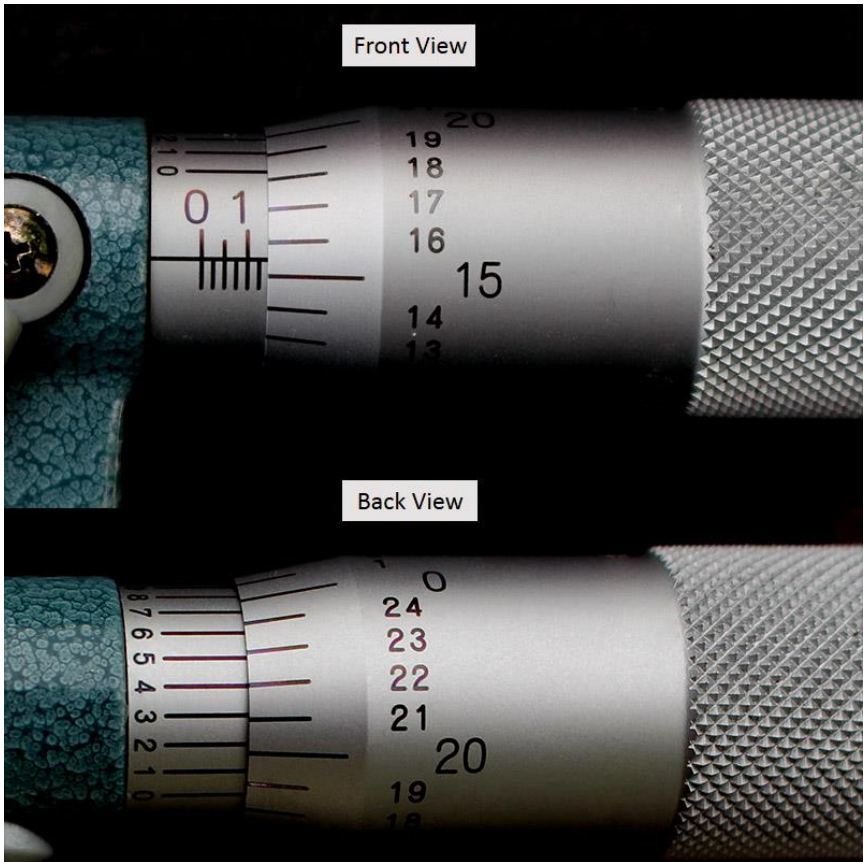
- 4) Reading #4 Using a 1 to 2 INCH MICROMETER. Shown in the photo is the reading from a 1 - 2 inch micrometer. What is the correct precision reading?
- a) 2.448
 - b) 1.473
 - c) 1.448
 - d) 2.250
 - e) 0.448



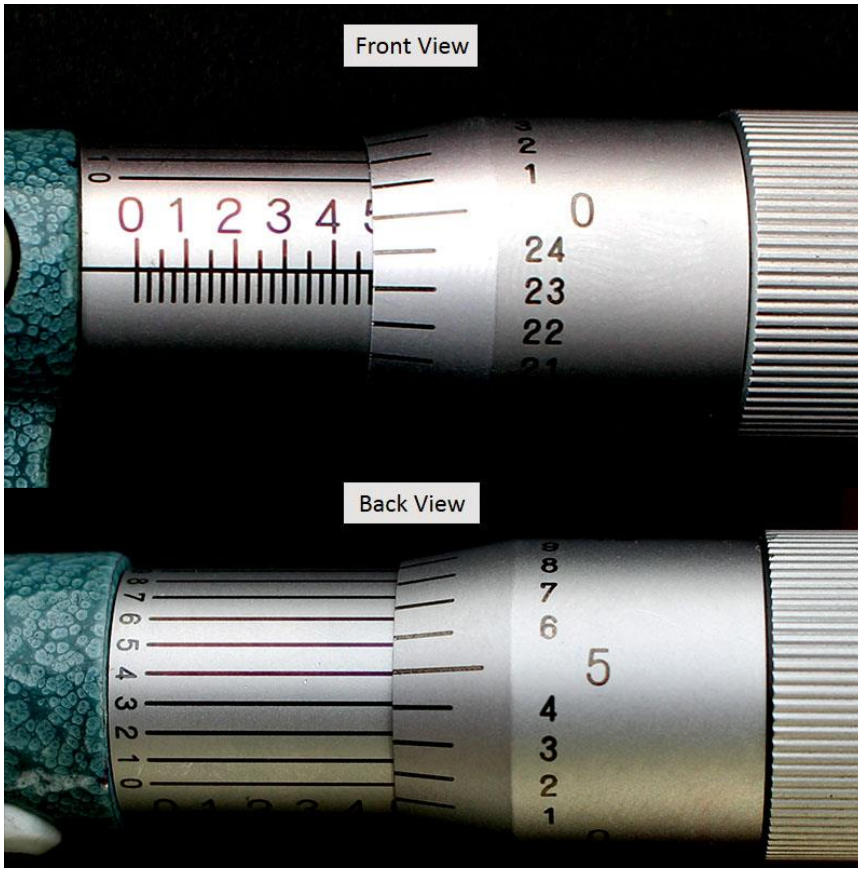
- 5) Reading #5 Using a 2 to 3 INCH MICROMETER. Shown in the photo is the reading from a 2 - 3 inch micrometer. What is the correct precision reading?
- a) 2.800
 - b) 0.8
 - c) 0.067
 - d) 2.8012
 - e) 8.000



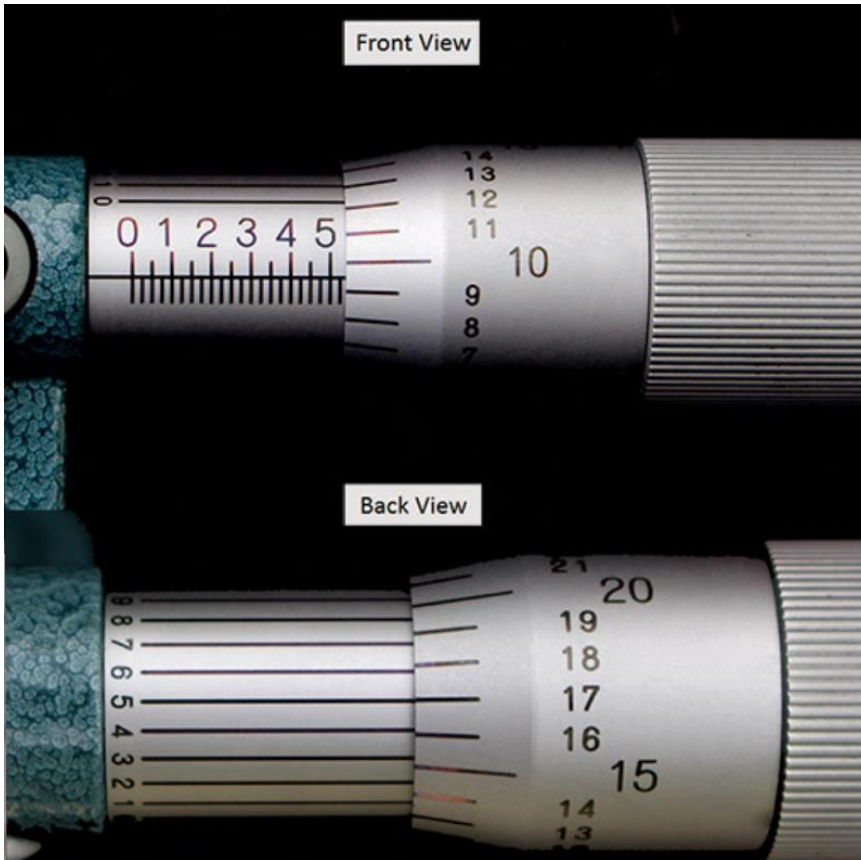
- 6) Reading #6 Using a 1 to 2 INCH MICROMETER. Shown in the photo is the reading from a 1 - 2 inch micrometer. What is the correct precision reading?
- a) 1.2500
 - b) 1.2680
 - c) 1.2750
 - d) 12.684
 - e) 1.2684



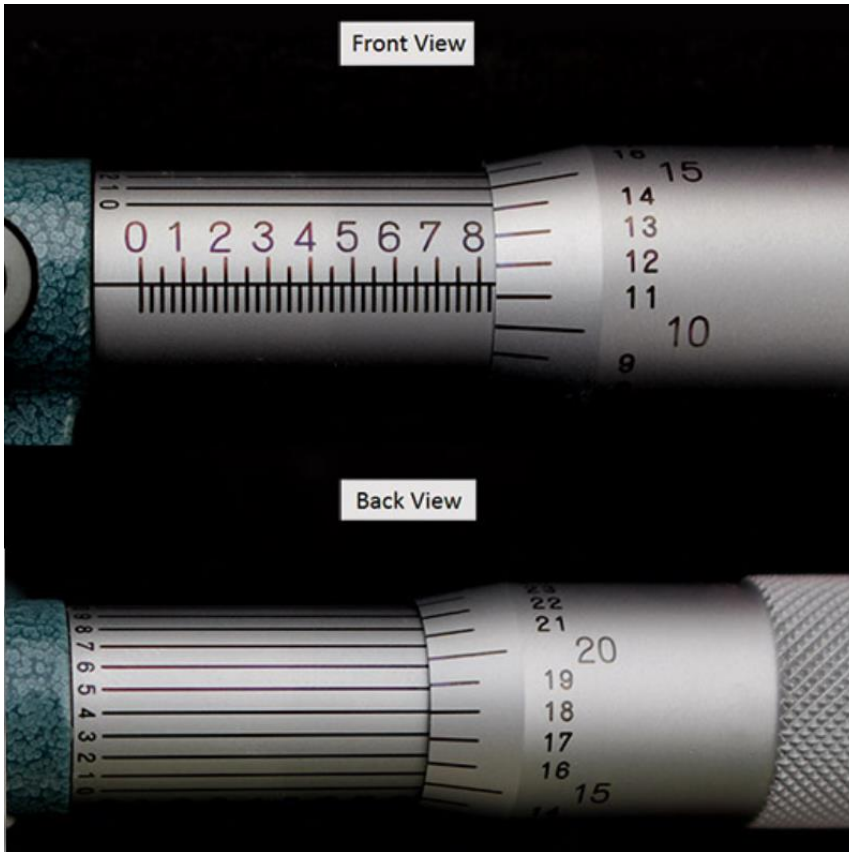
- 7) Reading #7 Using a 2 to 3 INCH MICROMETER. Shown in the photo is the reading from a 2 - 3 inch micrometer. What is the correct precision reading?
- a) 1.2515
 - b) 2.1414
 - c) 2.1404
 - d) 2.4040
 - e) 0.1404



- 8) Reading #8 Using a 0 to 1 INCH MICROMETER. Shown in the photo is the reading from a 0 - 1 inch micrometer. What is the correct precision reading?
- a) 1.5234
 - b) 0.4984
 - c) 0.4735
 - d) 4.0984
 - e) 0.4734



- 9) Reading #9 Using a 1 to 2 INCH MICROMETER. Shown in the photo is the reading from a 1 - 2 inch micrometer. What is the correct precision reading?
- a) 1.5345
 - b) 5.2590
 - c) 0.5345
 - d) 1.5357
 - e) 2.8360



- 10) Reading #10 Using a 2 to 3 INCH MICROMETER. Shown in the photo is the reading from a 2 - 3 inch micrometer. What is the correct precision reading?
- a) 0.8364
 - b) 8.3604
 - c) 2.8360
 - d) 2.8364
 - e) 2.8378