

Microscope Quiz: MCQ Trivia Questions and Answers

1. What is the purpose of a microscope?

- To smaller the image
- To enlarge the image
- To blur the image

2. Which symbol is used to express the magnifying power of a microscope?

- @
- x
- *

3. What is a microscope used for?

- To measure the boundaries
- To study small objects
- To measure the height of object

4. In which units the resolution of a microscope is expressed?

- micrometers
- nanometers
- macrometers

5. Up to what extent can single microscope lens magnify?

- 300x
- 450x
- 200x

6. Which compound can a microscope resolve?

- 0.2 micrometer
- 1.02 micrometer
- 0.9 micromter

7. What is used in electron microscopes for forming the image?

- A beam of alpha rays
- A beam of electron
- A beam of gamma rays

8. What is the magnifying power of a transmission electron microscope?

- 3,000,000
- 2,000,000
- 1,000,000

9. When was the apochromatic lense system invented?

- 1823
- 1868
- 1867

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Right answers

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To enlarge the image
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x
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