

1. Write the equation for calculating magnification.

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2. Convert the equation into a triangle

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3. What does I represent in the equation?

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4. What does A represent in the equation?

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5. What does M represent in the equation?

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6. Rearrange the equation to make I the subject

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7. Rearrange the equation to make A the subject

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8. Rearrange the equation to make M the subject.

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9. Convert 500 micrometres into millimetres

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10. Convert 0.004 millimetres into micrometres.

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11. Convert $700\mu\text{m}$ into mm

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12. Convert 0.00034mm into μm

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13. Convert 1m into nm

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14. Convert 0.000254mm into μm (give your answer in standard form)

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