

Group 1 Physical Properties

1. What is the name of group 1 metals?

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2. What are the first four elements in group 1?

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3. How many electrons are in the outer shell of group 1 elements?

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4. What type of bonding does a sample of lithium metal have?

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5. What type of bonding does a sample of lithium oxide have?

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6. List all the physical properties group 1 metals

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7. Which two physical properties do group 1 metals share with the majority of other metals?

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8. Which physical properties do group 1 metals have which are different to the majority of other metals?

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9. What does malleable mean?

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10. What does it mean if a material is a good conductor of heat and electricity?

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