ZiloAcademy

✨ Grade 7 Maths — Surface Area Foundations ✨

Name: Demo Grade 7 **Date:** 26/11/2026

1. A box measuring **11** cm × **5** cm × **13** cm needs to be wrapped in paper. How many cm² of wrapping paper are needed to cover it exactly?

2. A box measuring **4** cm × **15** cm × **4** cm needs to be wrapped in paper. How many cm² of wrapping paper are needed to cover it exactly?

3. A cube has sides of 7 cm. What is its surface area, in cm²?

4. A rectangular prism is 9 cm by 10 cm by 7 cm. What is its surface area, in cm²?

5. A rectangular prism is 7 cm by 10 cm by 4 cm. What is its surface area, in cm²?

6. A rectangular prism is 12 cm by 12 cm by 8 cm. What is its surface area, in cm²?

7. A box measuring **6** cm × **3** cm × **4** cm needs to be wrapped in paper. How many cm² of wrapping paper are needed to cover it exactly?

8. A rectangular prism is 11 cm by 13 cm by 12 cm. What is its surface area, in cm²?

9. A cube has sides of 2 cm. What is its surface area, in cm²?

10. A box measuring **3** cm × **8** cm × **13** cm needs to be wrapped in paper. How many cm² of wrapping paper are needed to cover it exactly?