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 Answers

**Measurement**

**Unit 1 Line Master 11b**

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| Area of triangles:2 × (6 × 4) = 24The area of the triangles is 24 cm2. | Area of rectangles:2(5 × 5) + 6 × 5 = 2 × 25 + 30 = 50 + 30 = 80The area of the rectangles is 80 cm2. |

The surface area of the triangular prism is 24 cm2 + 80 cm2,
or 104 cm2.