

Areas of Complex Shapes

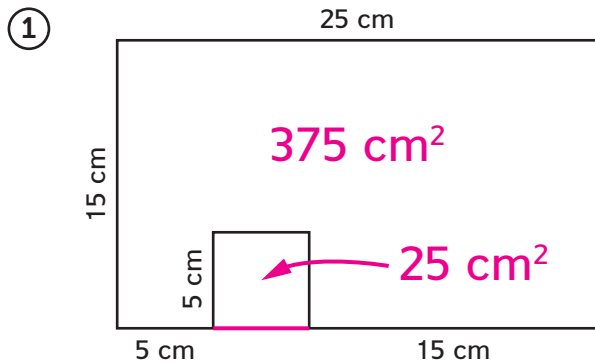
Home Link 5-4

NAME _____

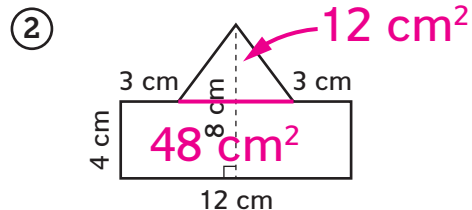
DATE _____

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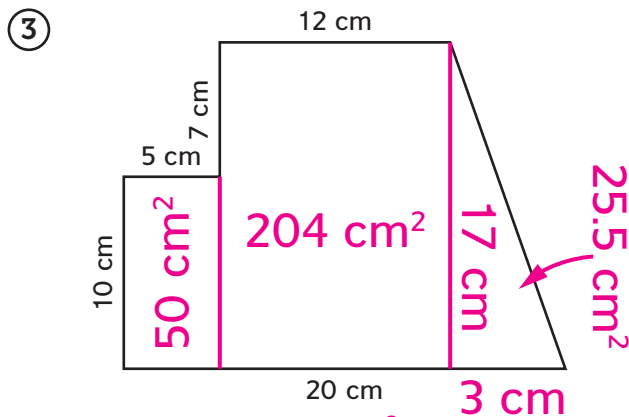
In Problems 1–4, decompose the shapes into polygons for which area formulas can be used. Label the areas. Find the total area for each shape. Use appropriate units.



Area: 350 cm²

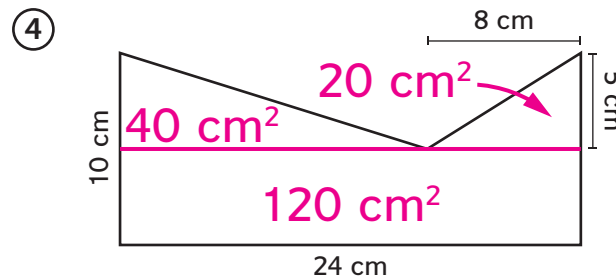


Area: 60 cm²



Area: 279.5 cm²

Try This



Area: 180 cm²

Practice Calculate.

⑤ $12 - 8.25 = \underline{3.75 \text{ cm}^2}$

⑥ $\underline{27.73} = 9.03 + 0.7 + 18$

⑦ $125.29 - 16.7 = \underline{108.59}$

⑧ $\underline{1} = 0.01 + 0.99$