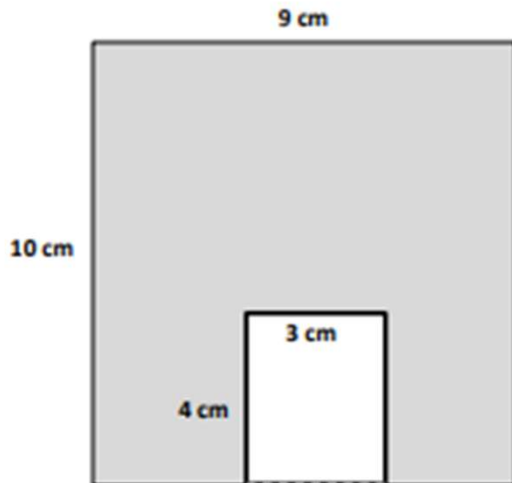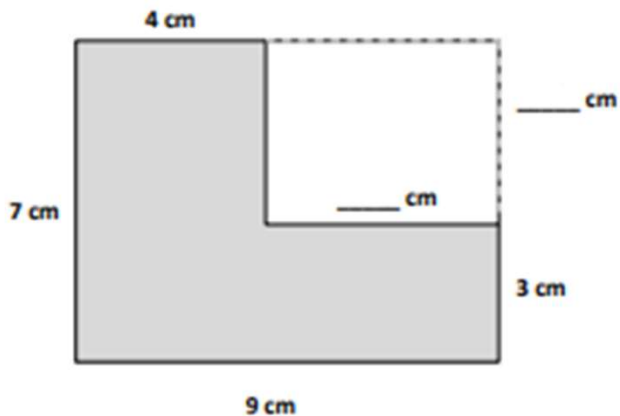# Area of Composite Shapes Worksheets (Rectangles)

2. The figure shows a small rectangle cut out of a big rectangle. Find the area of the shaded region.

Area of the shaded region: _____ − _____ = _____ sq cm

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3. The figure shows a small rectangle cut out of a big rectangle.
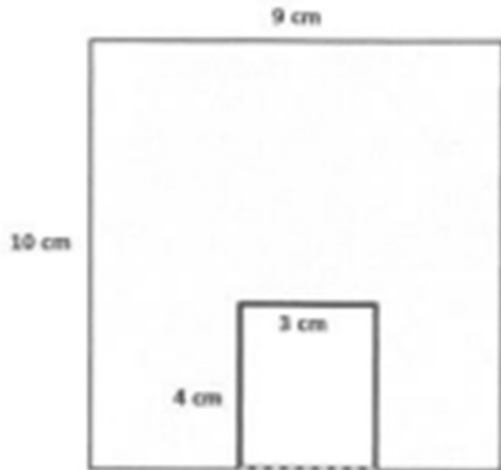

a. Label the missing measurements.

b. Area of the big rectangle: _____ × _____ = _____ sq cm

c. Area of the small rectangle: _____ × _____ = _____ sq cm

d. Find the area of the shaded region.

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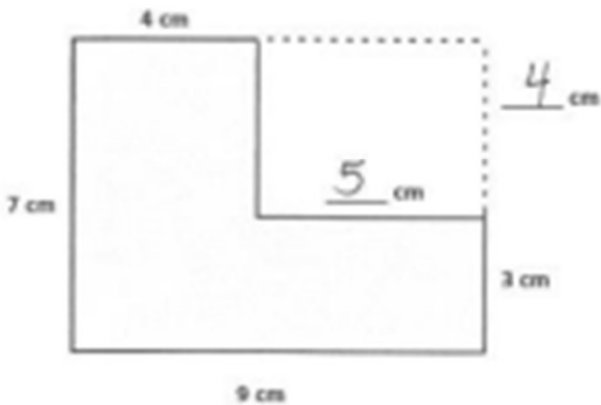# Area of Composite Shapes Worksheets (Rectangles)

2. The figure shows a small rectangle cut out of a big rectangle. Find the area of the shaded region.

9 cm

10 cm

3 cm

4 cm

Big rectangle area: $10 \times 9 = 90$ sq cm
Small rectangle area: $4 \times 3 = 12$ sq cm

Area of the shaded region: $\underline{90} - \underline{12} = \underline{78}$ sq cm

---

3. The figure shows a small rectangle cut out of a big rectangle.

4 cm

$\underline{4}$ cm

$\underline{5}$ cm

7 cm

3 cm

9 cm

a. Label the missing measurements.

b. Area of the big rectangle: $\underline{7} \times \underline{9} = \underline{63}$ sq cm

c. Area of the small rectangle: $\underline{4} \times \underline{5} = \underline{20}$ sq cm

d. Find the area of the shaded region. $63 - 20 = 43$ sq cm

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