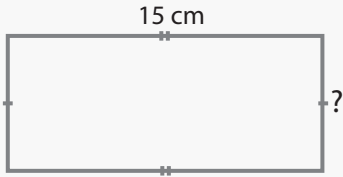


# Unknown Side

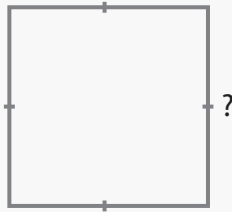
Name: \_\_\_\_\_ Class: \_\_\_\_\_

Find the length of the unknown sides given the areas of the following figures.



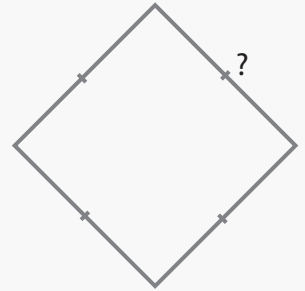
Area :  $75 \text{ cm}^2$

length ? : \_\_\_\_\_



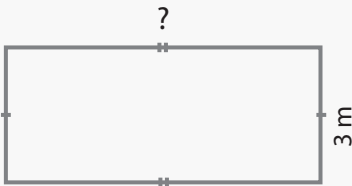
Area :  $16 \text{ cm}^2$

length ? : \_\_\_\_\_



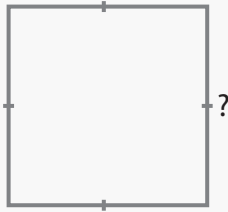
Area :  $49 \text{ cm}^2$

length ? : \_\_\_\_\_



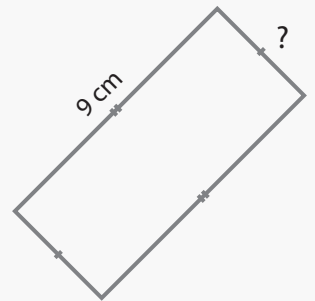
Area :  $30 \text{ cm}^2$

length ? : \_\_\_\_\_



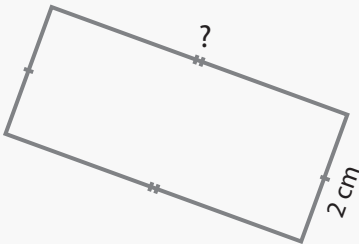
Area :  $25 \text{ cm}^2$

length ? : \_\_\_\_\_



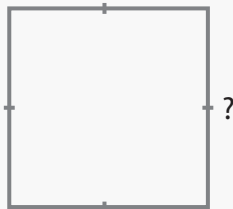
Area :  $27 \text{ cm}^2$

length ? : \_\_\_\_\_



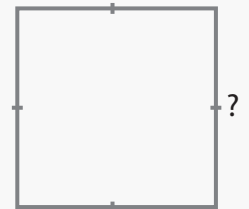
Area :  $16 \text{ cm}^2$

length ? : \_\_\_\_\_



Area :  $81 \text{ cm}^2$

length ? : \_\_\_\_\_

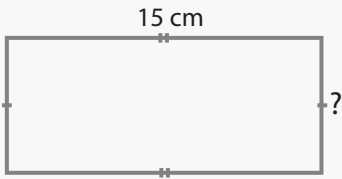


Area :  $64 \text{ cm}^2$

length ? : \_\_\_\_\_

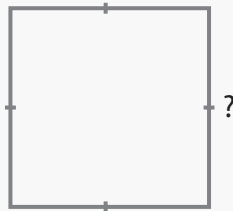
# Answers

Find the length of the unknown sides given the areas of the following figures.



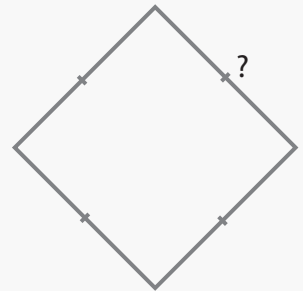
Area :  $75 \text{ cm}^2$

length ? : 5 cm



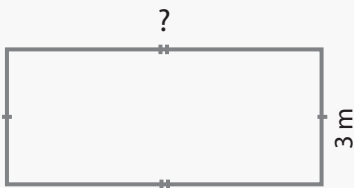
Area :  $16 \text{ cm}^2$

length ? : 4 cm



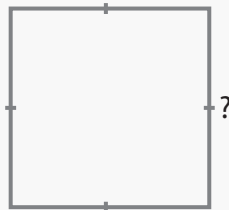
Area :  $49 \text{ cm}^2$

length ? : 7 cm



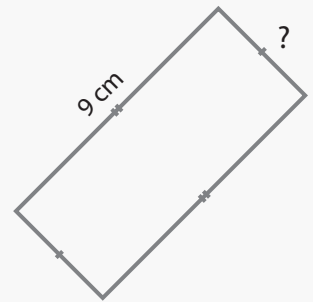
Area :  $30 \text{ cm}^2$

length ? : 10 cm



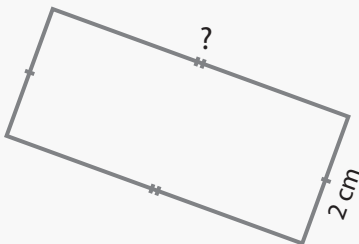
Area :  $25 \text{ cm}^2$

length ? : 5 cm



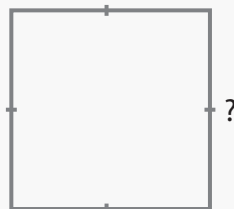
Area :  $27 \text{ cm}^2$

length ? : 3 cm



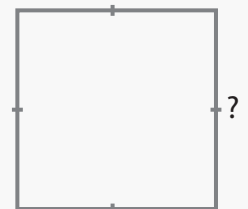
Area :  $16 \text{ cm}^2$

length ? : 8 cm



Area :  $81 \text{ cm}^2$

length ? : 9 cm



Area :  $64 \text{ cm}^2$

length ? : 8 cm