Area Rectangles: Answers

(1)
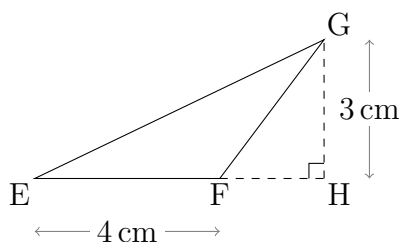
Area $= \frac{1}{2}$bh

Area $= \frac{1}{2} \times 4\text{cm} \times 3\text{cm}$

Area $= 6.0\text{cm}^2$

(2)
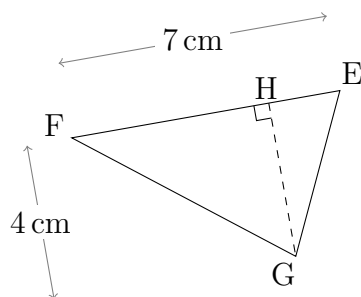
Area $= \frac{1}{2}$bh
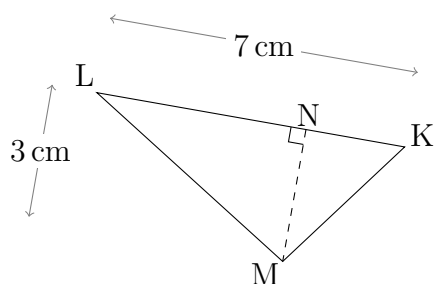
Area $= \frac{1}{2} \times 7\text{cm} \times 4\text{cm}$

Area $= 14.0\text{cm}^2$

(3)

Area $= \frac{1}{2}$bh

Area $= \frac{1}{2} \times 7\text{cm} \times 3\text{cm}$

Area $= 10.5\text{cm}^2$

(4)
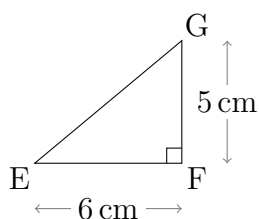
Area $= \frac{1}{2}$bh

Area $= \frac{1}{2} \times 6\text{cm} \times 5\text{cm}$

Area $= 15.0\text{cm}^2$

(5)
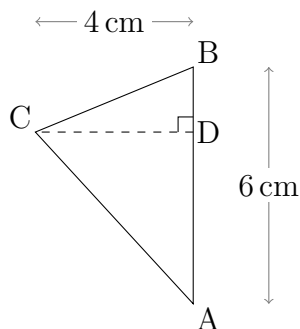
Area $= \frac{1}{2}$bh

Area $= \frac{1}{2} \times 6\text{cm} \times 4\text{cm}$

Area $= 12.0\text{cm}^2$

(6)

Y

2 cm

W Z   X

←— 3 cm —→

Area $= \frac{1}{2}$bh

Area $= \frac{1}{2} \times 3\text{cm} \times 2\text{cm}$

Area $= 3.0\text{cm}^2$

(7)

K

8 cm

L

N   M

←— 3 cm —→

Area $= \frac{1}{2}$bh

Area $= \frac{1}{2} \times 8\text{cm} \times 3\text{cm}$

Area $= 12.0\text{cm}^2$

(8)

G

E

5 cm

7 cm

F

Area $= \frac{1}{2}$bh

Area $= \frac{1}{2} \times 7\text{cm} \times 5\text{cm}$

Area $= 17.5\text{cm}^2$

(9)

←— 4 cm —→ S

T

9 cm

R

Area $= \frac{1}{2}$bh

Area $= \frac{1}{2} \times 9\text{cm} \times 4\text{cm}$

Area $= 18.0\text{cm}^2$

(10)

$$\text{Area} = \frac{1}{2}\text{bh}$$
$$\text{Area} = \frac{1}{2} \times 5\text{cm} \times 2\text{cm}$$
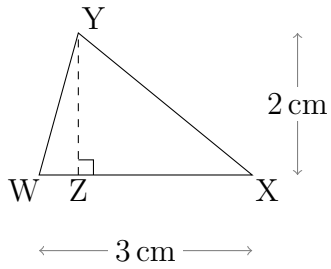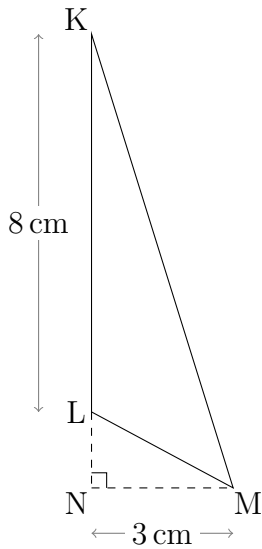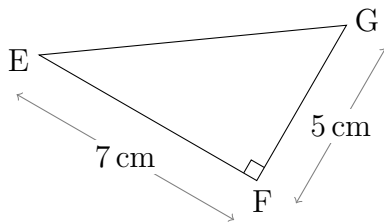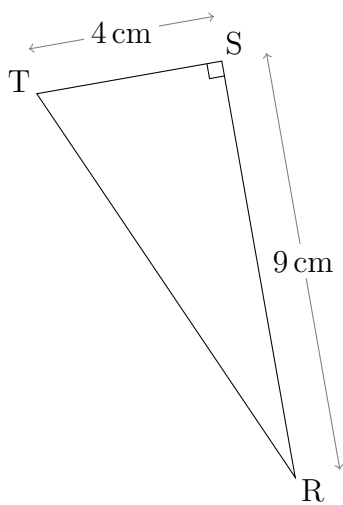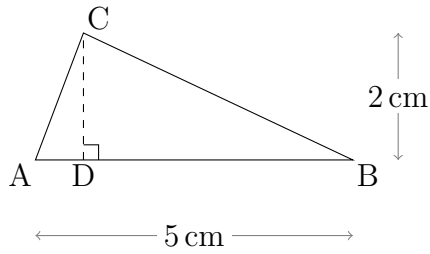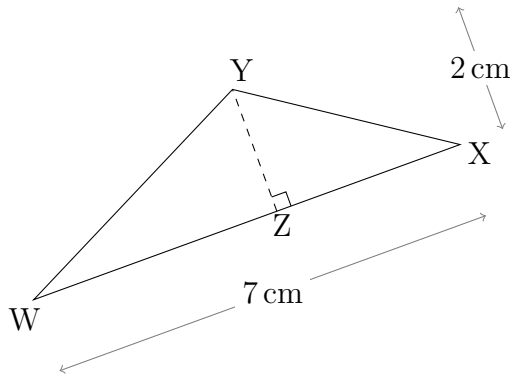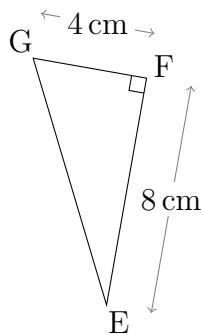$$\text{Area} = 5.0\text{cm}^2$$

(11)

$$\text{Area} = \frac{1}{2}\text{bh}$$
$$\text{Area} = \frac{1}{2} \times 7\text{cm} \times 2\text{cm}$$
$$\text{Area} = 7.0\text{cm}^2$$

(12)

$$\text{Area} = \frac{1}{2}\text{bh}$$
$$\text{Area} = \frac{1}{2} \times 8\text{cm} \times 4\text{cm}$$
$$\text{Area} = 16.0\text{cm}^2$$

(13)

$$\text{Area} = \frac{1}{2}\text{bh}$$
$$\text{Area} = \frac{1}{2} \times 5\text{cm} \times 3\text{cm}$$
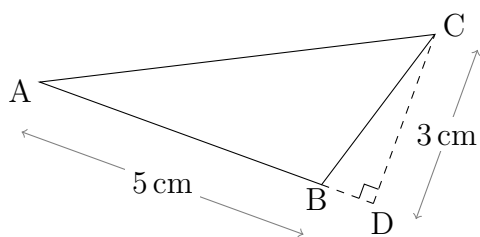$$\text{Area} = 7.5\text{cm}^2$$

(14)

$$\text{Area} = \frac{1}{2}\text{bh}$$
$$\text{Area} = \frac{1}{2} \times 6\text{cm} \times 2\text{cm}$$
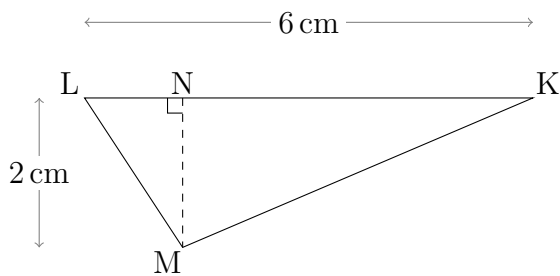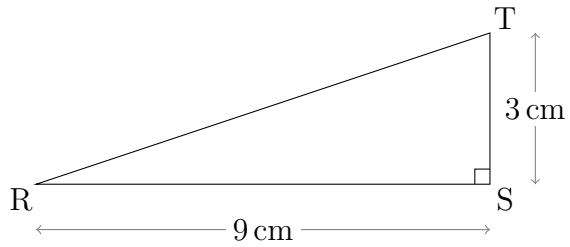$$\text{Area} = 6.0\text{cm}^2$$

(15)

$$\text{Area} = \frac{1}{2}\text{bh}$$
$$\text{Area} = \frac{1}{2} \times 9\text{cm} \times 3\text{cm}$$
$$\text{Area} = 13.5\text{cm}^2$$

(16)

$$\text{Area} = \frac{1}{2}\text{bh}$$
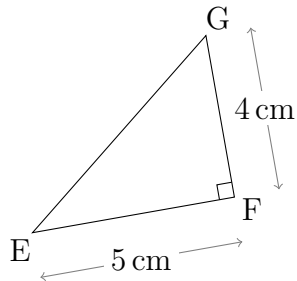$$\text{Area} = \frac{1}{2} \times 5\text{cm} \times 4\text{cm}$$
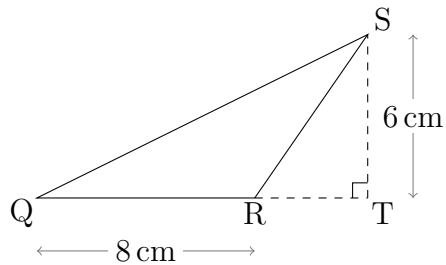$$\text{Area} = 10.0\text{cm}^2$$

(17)

$$\text{Area} = \frac{1}{2}\text{bh}$$
$$\text{Area} = \frac{1}{2} \times 8\text{cm} \times 6\text{cm}$$
$$\text{Area} = 24.0\text{cm}^2$$

(18)
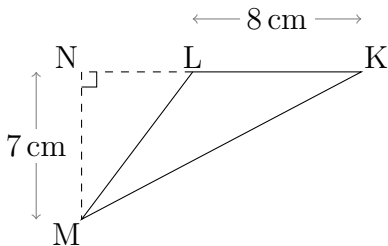
$$\text{Area} = \frac{1}{2}\text{bh}$$
$$\text{Area} = \frac{1}{2} \times 8\text{cm} \times 7\text{cm}$$
$$\text{Area} = 28.0\text{cm}^2$$

(19)
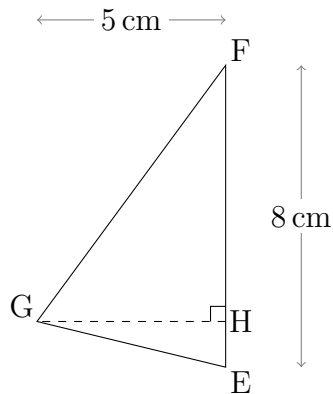
$$\text{Area} = \frac{1}{2}\text{bh}$$
$$\text{Area} = \frac{1}{2} \times 8\text{cm} \times 5\text{cm}$$
$$\text{Area} = 20.0\text{cm}^2$$

(20)

M ←—— 2 cm ——→ L

4 cm

K
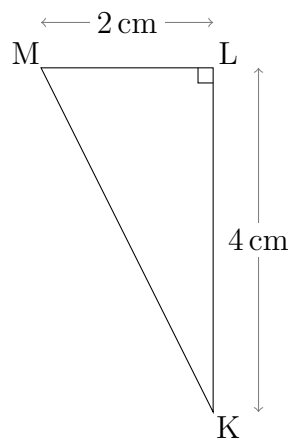
$\text{Area} = \dfrac{1}{2}\text{bh}$

$\text{Area} = \dfrac{1}{2} \times 4\text{cm} \times 2\text{cm}$

$\text{Area} = 4.0\text{cm}^2$