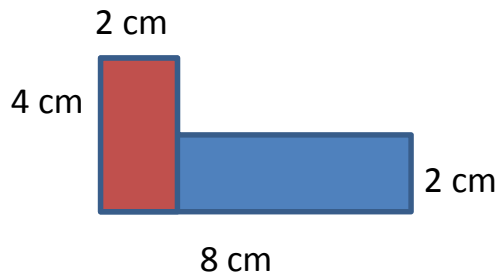
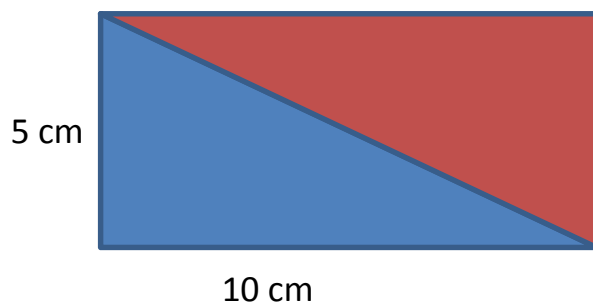


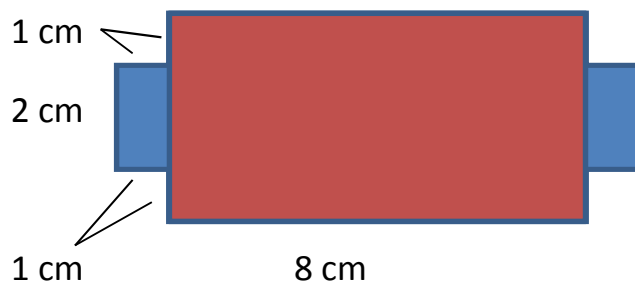
## Berechne die blauen Flächen:



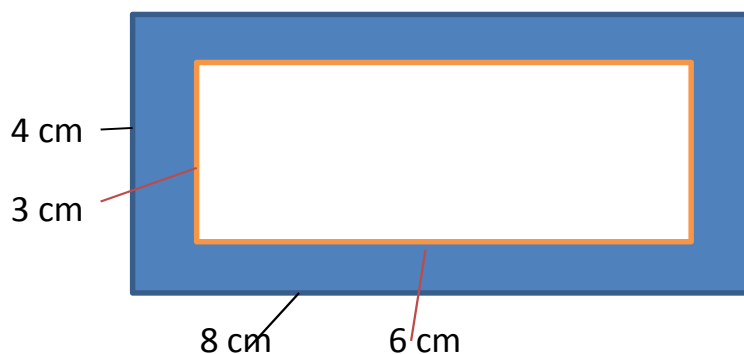
$$F = (2 \text{ cm} \times 4 \text{ cm}) + (6 \text{ cm} \times 2 \text{ cm})$$
$$= 8 \text{ cm}^2 + 12 \text{ cm}^2 = 20 \text{ cm}^2$$



$$F = (5 \text{ cm} \times 10 \text{ cm}) : 2$$
$$= 50 \text{ cm}^2 : 2 = 25 \text{ cm}^2$$



$$F = 2 \times (2 \text{ cm} \times 1 \text{ cm}) + (4 \text{ cm} \times 8 \text{ cm})$$
$$= 2 \times 2 \text{ cm}^2 + 32 \text{ cm}^2 = 36 \text{ cm}^2$$



äußeres – inneres Rechteck

$$F = (4 \text{ cm} \times 8 \text{ cm}) -$$
$$(3 \text{ cm} \times 6 \text{ cm})$$
$$= 32 \text{ cm}^2 - 18 \text{ cm}^2 = 14 \text{ cm}^2$$