



$$E_{BZHG} = 6 \cdot 11 = 66 = 99 \text{ cm}^2$$

$$E_{AEB} = \frac{6 \cdot 11}{2} = \frac{44}{2} = 22 \text{ cm}^2$$

$$E_{BGO} = \frac{6 \cdot 2}{2} = \frac{12}{2} = 6 \text{ cm}^2$$

$$E_{\Delta ZOG} = \frac{(3+6) \cdot 2}{2} = \frac{8 \cdot 2}{2} = 8 \text{ cm}^2$$

$$E_{ADH} = \frac{6 \cdot 5}{2} = \frac{30}{2} = 15 \text{ cm}^2$$

$$E_{ABGA} = E_{BZHG} - (E_{AEB} + E_{BGO} + E_{\Delta ZOG} + E_{ADH})$$

$$E_{ABGA} = 99 - (22 + 6 + 8 + 15)$$

$$E_{ABGA} = 99 - 51 = 48 \text{ cm}^2$$