

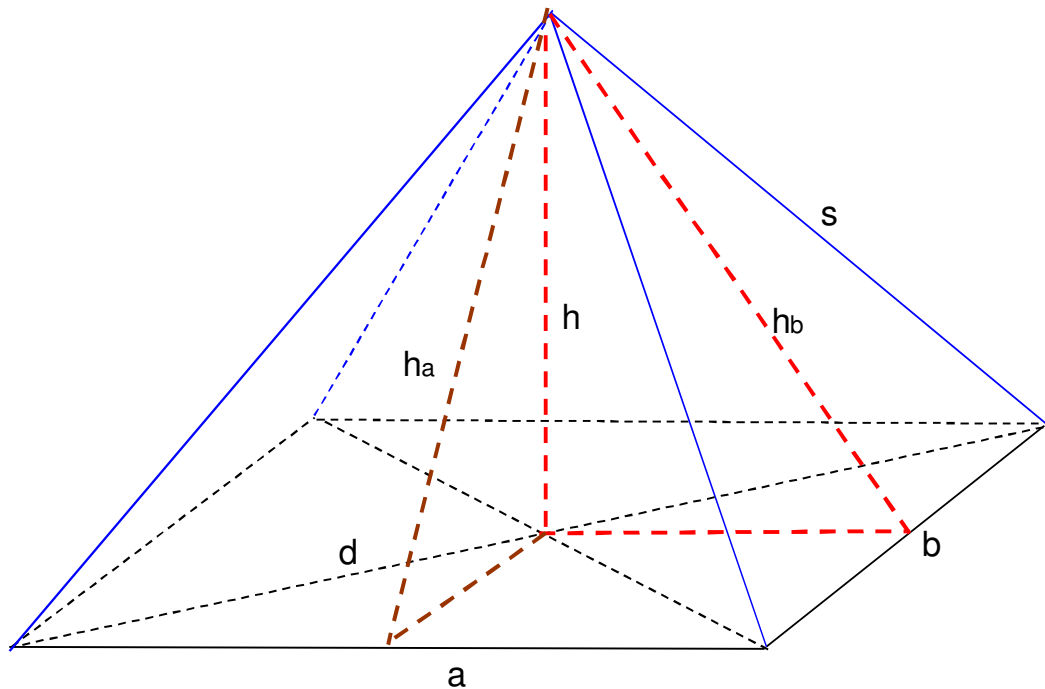
Name: _____

Datum: _____

Pyramide C

Schermaus

1. Berechne die Pyramide



$$a = 10,7 \text{ mm}$$

$$b = 13,3 \text{ mm}$$

$$h = 15,4 \text{ mm}$$

$$\text{Dichte} = 16,8 \text{ g/cm}^3$$

$$h_a = 16,77 \text{ mm}$$

$$h_b = 16,3 \text{ mm}$$

$$d = 17,07 \text{ mm}$$

$$s = 17,61 \text{ mm}$$

$$A_G = 142,31 \text{ mm}^2$$

$$V = 730,52 \text{ mm}^3 = 0,731 \text{ cm}^3$$

$$\text{Masse} = 12,28 \text{ g} = 0,012 \text{ kg}$$

$$A_a = 89,72 \text{ mm}^2$$

$$A_b = 108,4 \text{ mm}^2$$

$$M = 396,24 \text{ mm}^2$$

$$O = 538,55 \text{ mm}^2$$

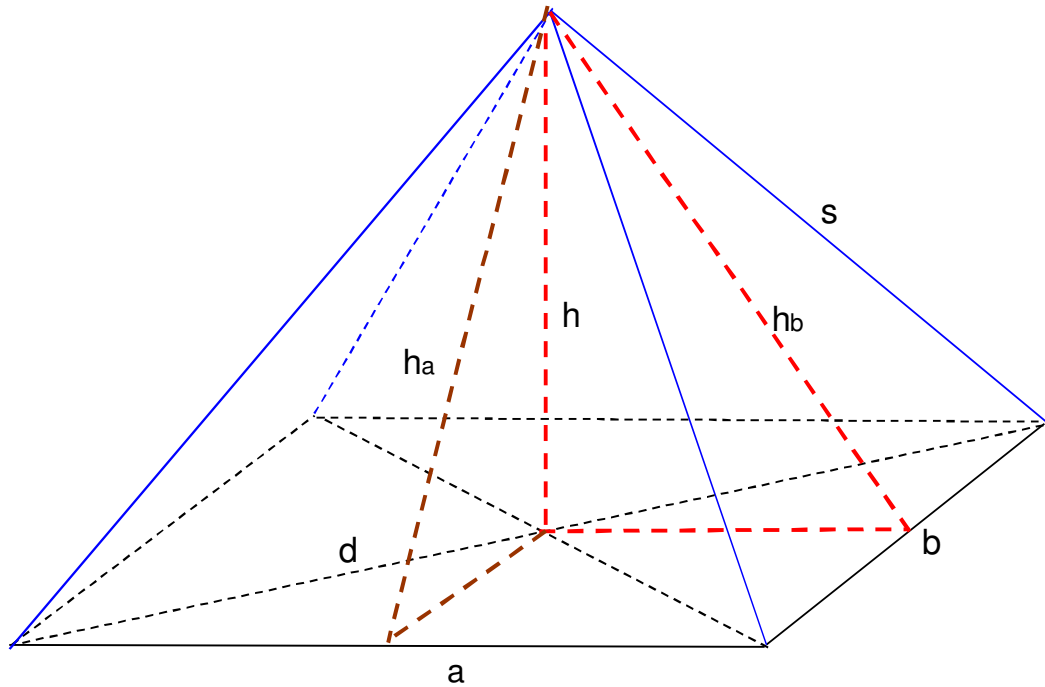
Name: _____

Datum: _____

Pyramide C

Schermaus

1. Berechne die Pyramide



$$a = 10,7 \text{ mm}$$

$A_a; A_b$ = Dreiecksflächen

$$b = 13,3 \text{ mm}$$

A_G = Grundfläche

$$h = 15,4 \text{ mm}$$

$$\text{Dichte} = 16,8 \text{ g/cm}^3$$

$$h_a =$$

$$h_b =$$

$$d =$$

$$s =$$

$$A_G =$$

$$V =$$

$$\text{Masse} =$$

$$A_a =$$

$$A_b =$$

$$M =$$

$$O =$$