

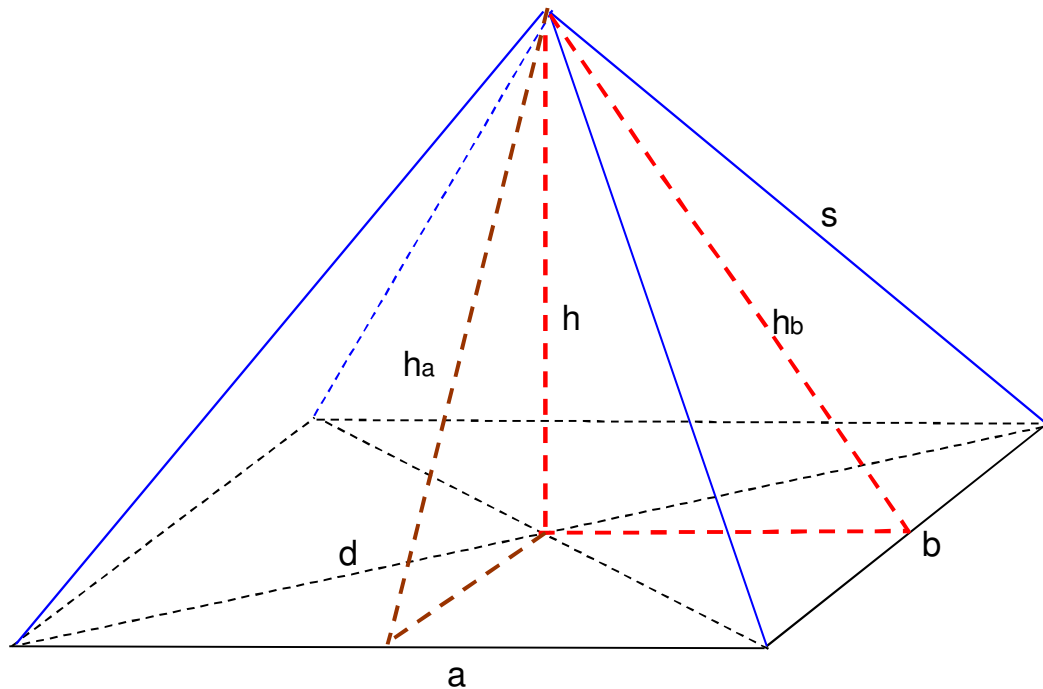
Name: _____

Datum: _____

Pyramide C

Katfisch

1. Berechne die Pyramide



$$a = 16,4 \text{ m}$$

$$b = 6,1 \text{ m}$$

$$h = 15,7 \text{ m}$$

$$\text{Dichte} = 4,8 \text{ g/cm}^3$$

$$h_a = 15,99 \text{ m}$$

$$h_b = 17,71 \text{ m}$$

$$d = 17,5 \text{ m}$$

$$s = 17,97 \text{ m}$$

$$AG = 100,04 \text{ m}^2$$

$$V = 523,54 \text{ m}^3 = 523540000 \text{ cm}^3$$

$$\text{Masse} = 2512992000 \text{ g} = 2512992 \text{ kg}$$

$$A_a = 131,12 \text{ m}^2$$

$$A_b = 54,02 \text{ m}^2$$

$$M = 370,28 \text{ m}^2$$

$$O = 470,32 \text{ m}^2$$

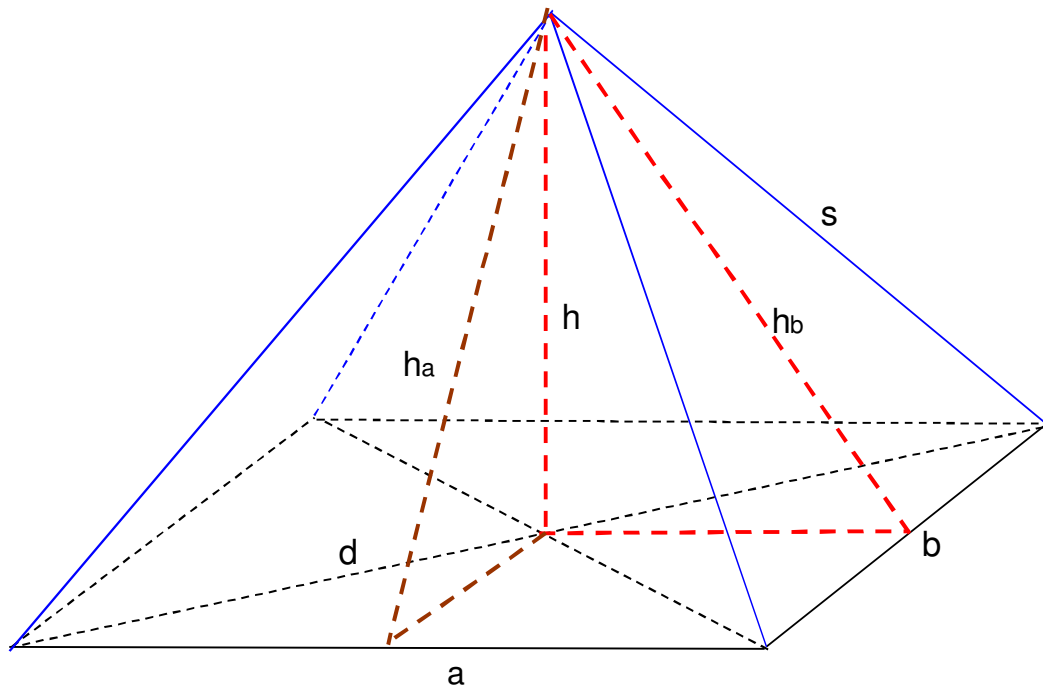
Name: _____

Datum: _____

Pyramide C

Katfisch

1. Berechne die Pyramide



$$a = 16,4 \text{ m}$$

$A_a; A_b$ = Dreiecksflächen

$$b = 6,1 \text{ m}$$

A_G = Grundfläche

$$h = 15,7 \text{ m}$$

$$\text{Dichte} = 4,8 \text{ g/cm}^3$$

$$h_a =$$

$$h_b =$$

$$d =$$

$$s =$$

$$A_G =$$

$$V =$$

$$\text{Masse} =$$

$$A_a =$$

$$A_b =$$

$$M =$$

$$O =$$