

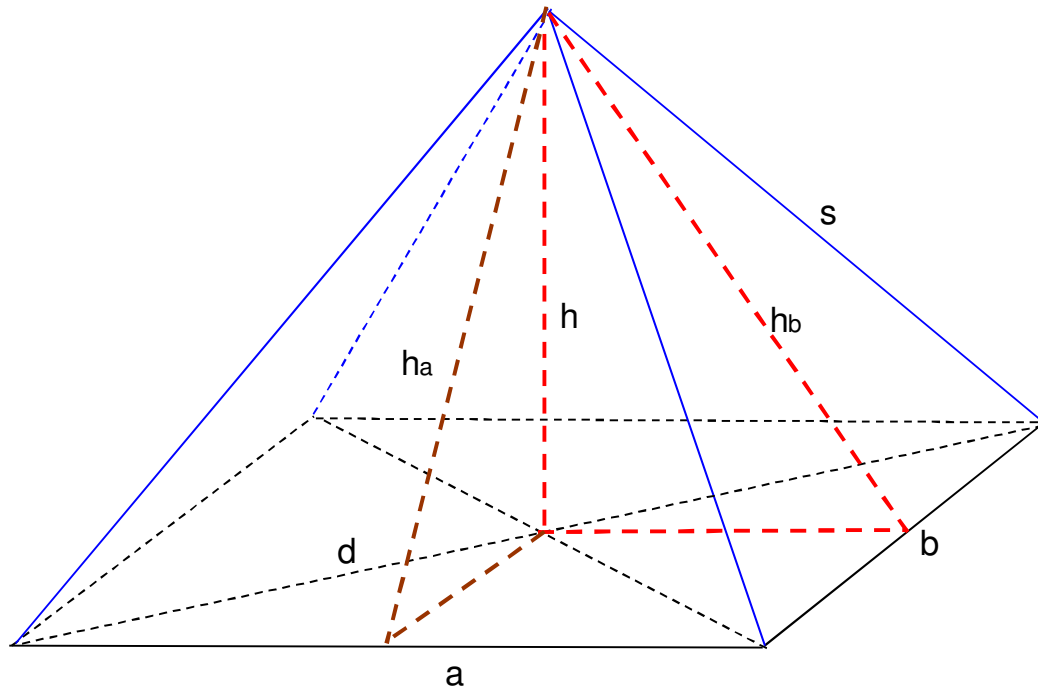
Name: _____

Datum: _____

Pyramide C

Schelladler

1. Berechne die Pyramide



$$a = 14,5 \text{ m}$$

$$b = 18,8 \text{ m}$$

$$h = 7,1 \text{ m}$$

$$\text{Dichte} = 20,4 \text{ g/cm}^3$$

$$h_a = 11,78 \text{ m}$$

$$h_b = 10,15 \text{ m}$$

$$d = 23,74 \text{ m}$$

$$s = 13,83 \text{ m}$$

$$A_G = 272,6 \text{ m}^2$$

$$V = 645,15 \text{ m}^3 = 645150000 \text{ cm}^3$$

$$\text{Masse} = 13161060000 \text{ g} = 13161060 \text{ kg}$$

$$A_a = 85,41 \text{ m}^2$$

$$A_b = 95,41 \text{ m}^2$$

$$M = 361,64 \text{ m}^2$$

$$O = 634,24 \text{ m}^2$$

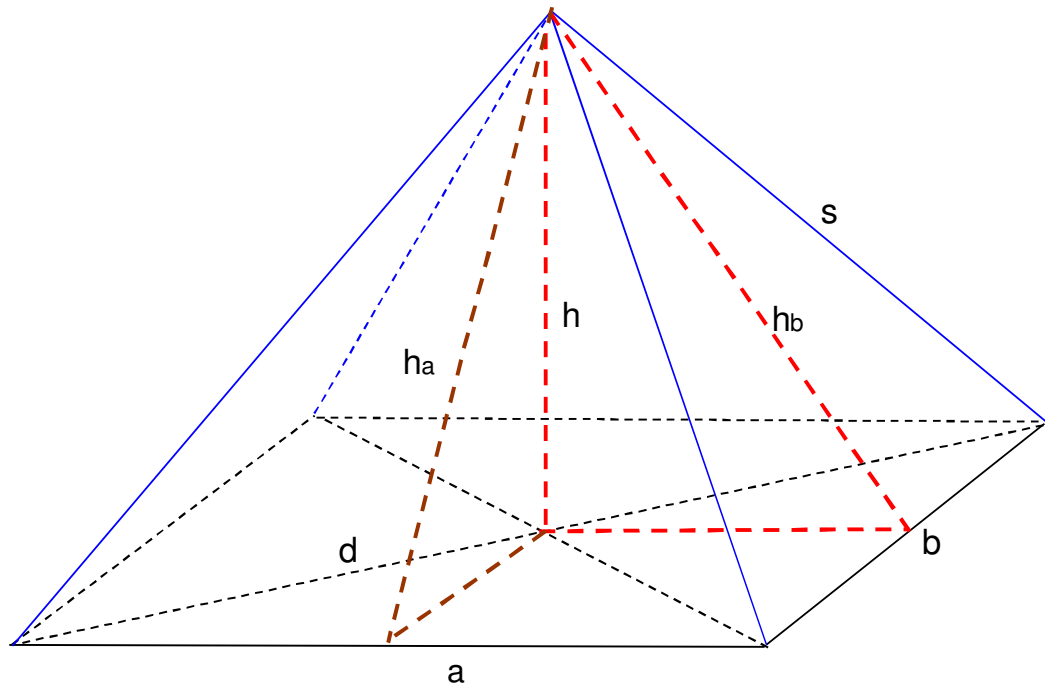
Name: _____

Datum: _____

Pyramide C

Schelladler

1. Berechne die Pyramide



$$a = 14,5 \text{ m}$$

$A_a; A_b$ = Dreiecksflächen

$$b = 18,8 \text{ m}$$

A_G = Grundfläche

$$h = 7,1 \text{ m}$$

$$\text{Dichte} = 20,4 \text{ g/cm}^3$$

$$h_a =$$

$$h_b =$$

$$d =$$

$$s =$$

$$A_G =$$

$$V =$$

$$\text{Masse} =$$

$$A_a =$$

$$A_b =$$

$$M =$$

$$O =$$