

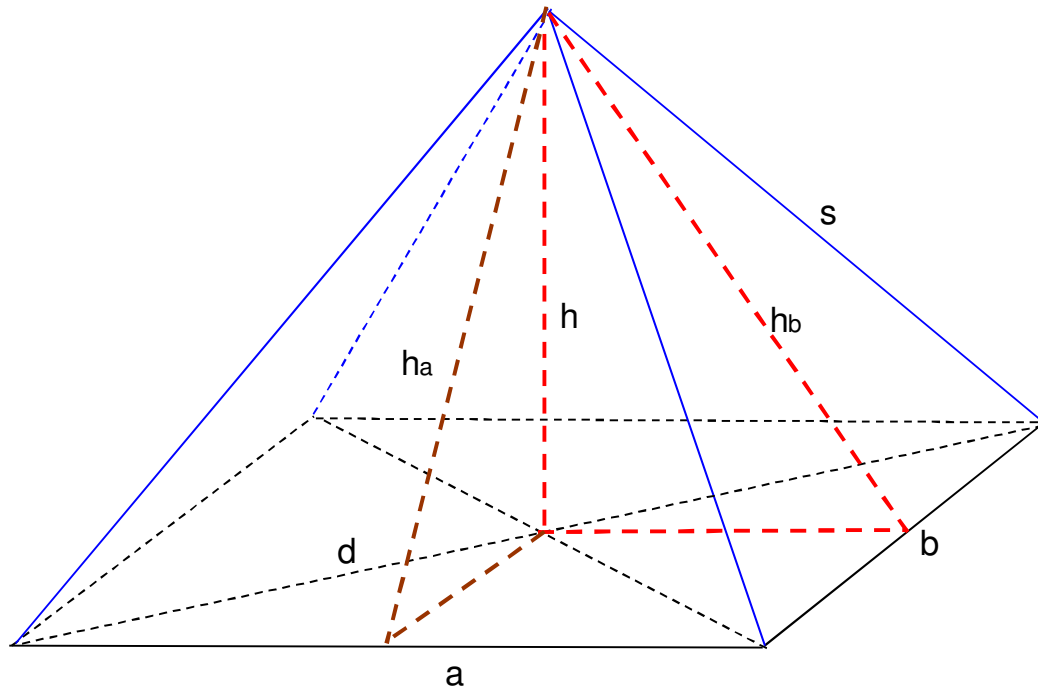
Name: _____

Datum: _____

Pyramide C

Igel

1. Berechne die Pyramide



$$a = 5,4 \text{ dm}$$

$$b = 12,7 \text{ dm}$$

$$h = 14,9 \text{ dm}$$

$$\text{Dichte} = 19,5 \text{ g/cm}^3$$

$$h_a = 16,2 \text{ dm}$$

$$h_b = 15,14 \text{ dm}$$

$$d = 13,8 \text{ dm}$$

$$s = 16,42 \text{ dm}$$

$$AG = 68,58 \text{ dm}^2$$

$$V = 340,61 \text{ dm}^3 = 340610 \text{ cm}^3$$

$$\text{Masse} = 6641895 \text{ g} = 6641,895 \text{ kg}$$

$$A_a = 43,74 \text{ dm}^2$$

$$A_b = 96,14 \text{ dm}^2$$

$$M = 279,76 \text{ dm}^2$$

$$O = 348,34 \text{ dm}^2$$

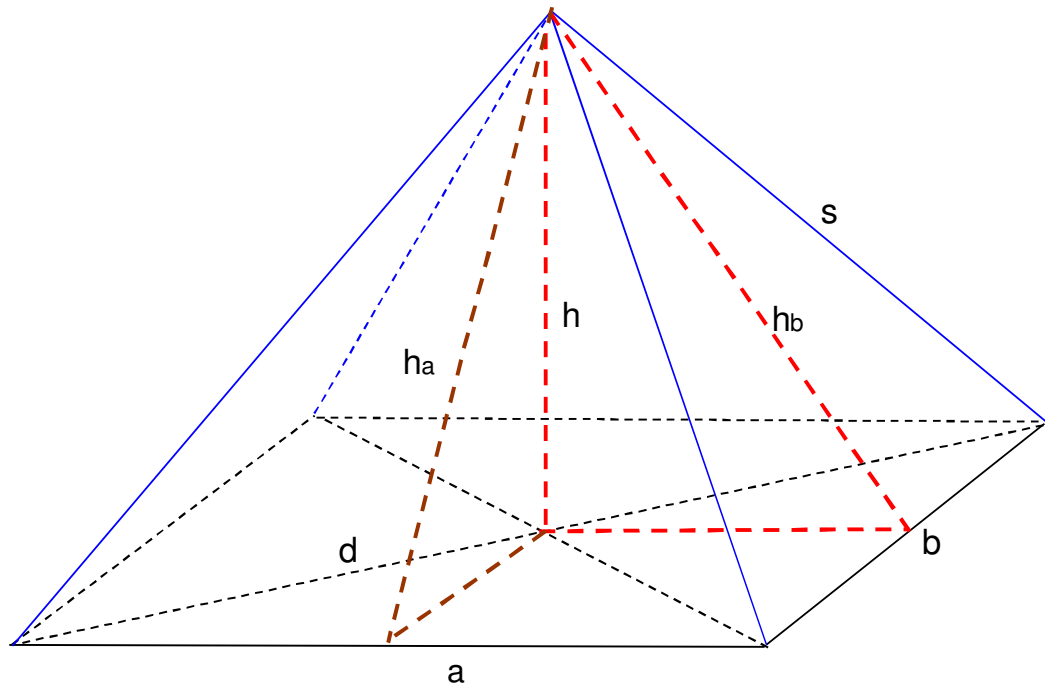
Name: _____

Datum: _____

Pyramide C

Igel

1. Berechne die Pyramide



$$a = 5,4 \text{ dm}$$

$A_a; A_b$ = Dreiecksflächen

$$b = 12,7 \text{ dm}$$

A_G = Grundfläche

$$h = 14,9 \text{ dm}$$

$$\text{Dichte} = 19,5 \text{ g/cm}^3$$

$$h_a =$$

$$h_b =$$

$$d =$$

$$s =$$

$$A_G =$$

$$V =$$

$$\text{Masse} =$$

$$A_a =$$

$$A_b =$$

$$M =$$

$$O =$$