

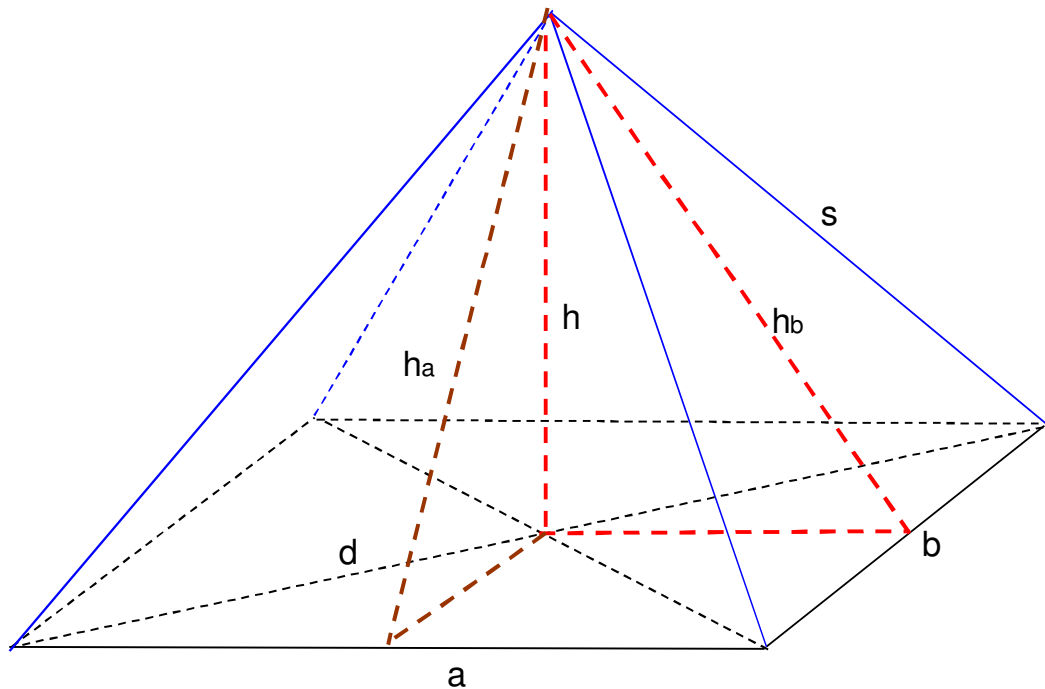
Name: _____

Datum: _____

Pyramide C

Rotbarsch

1. Berechne die Pyramide



$$a = 4,8 \text{ dm}$$

$$b = 13,6 \text{ dm}$$

$$h = 10,5 \text{ dm}$$

$$\text{Dichte} = 5,4 \text{ g/cm}^3$$

$$h_a = 12,51 \text{ dm}$$

$$h_b = 10,77 \text{ dm}$$

$$d = 14,42 \text{ dm}$$

$$s = 12,74 \text{ dm}$$

$$AG = 65,28 \text{ dm}^2$$

$$V = 228,48 \text{ dm}^3 = 228480 \text{ cm}^3$$

$$\text{Masse} = 1233792 \text{ g} = 1233,792 \text{ kg}$$

$$A_a = 30,02 \text{ dm}^2$$

$$A_b = 73,24 \text{ dm}^2$$

$$M = 206,52 \text{ dm}^2$$

$$O = 271,8 \text{ dm}^2$$

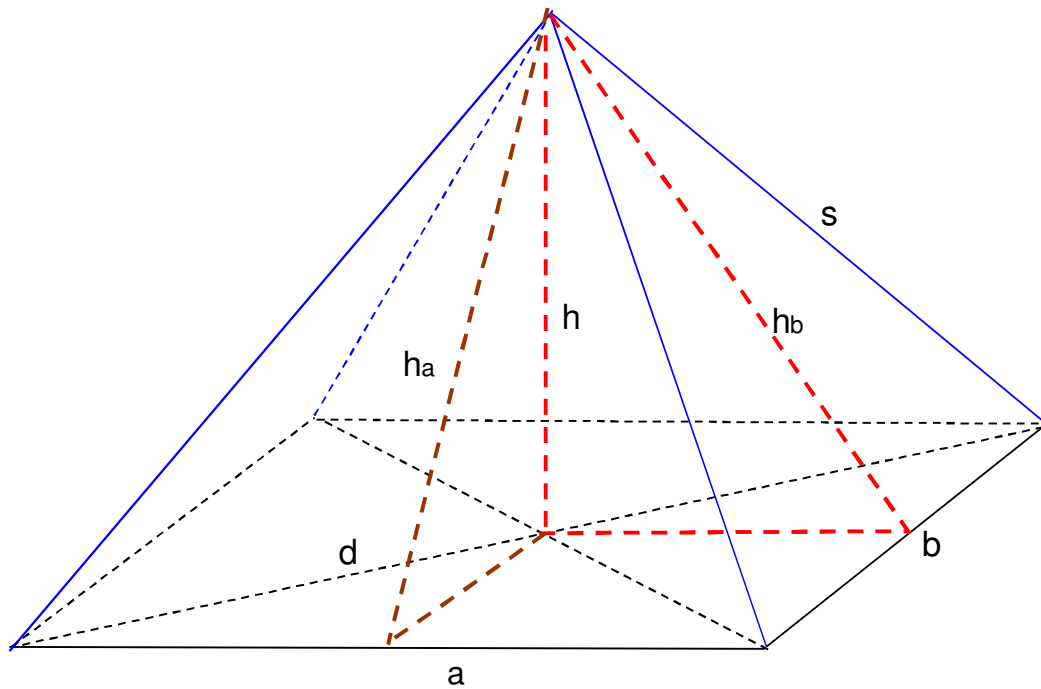
Name: _____

Datum: _____

Pyramide C

Rotbarsch

1. Berechne die Pyramide



$$a = 4,8 \text{ dm}$$

$A_a; A_b = \text{Dreiecksflächen}$

$$b = 13,6 \text{ dm}$$

$A_G = \text{Grundfläche}$

$$h = 10,5 \text{ dm}$$

$$\text{Dichte} = 5,4 \text{ g/cm}^3$$

$$h_a =$$

$$h_b =$$

$$d =$$

$$s =$$

$$A_G =$$

$$V =$$

$$\text{Masse} =$$

$$A_a =$$

$$A_b =$$

$$M =$$

$$O =$$