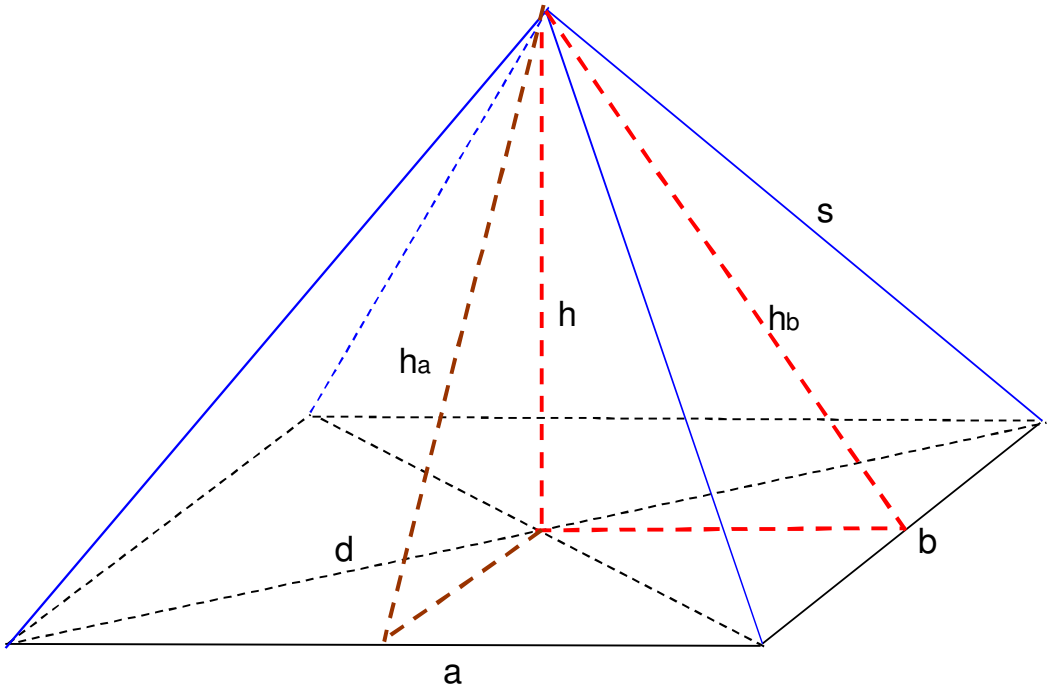
Name: _____ Datum:_____

Pyramide C

Chinabülbül

1. Berechne die Pyramide



a = 9,5 dm

b = 10,4 dm

h = 11 dm

Dichte = 21,4 g/cm³

ha = 12,17 dm

hb = 11,98 dm

d = 14,09 dm

s = 13,06 dm

AG = 98,8 dm²

V = 362,27 dm³ = 362270 cm³

Masse = 7752578 g = 7752,578 kg

Aa = 57,81 dm²

Ab = 62,3 dm²

M = 240,22 dm²

O = 339,02 dm²

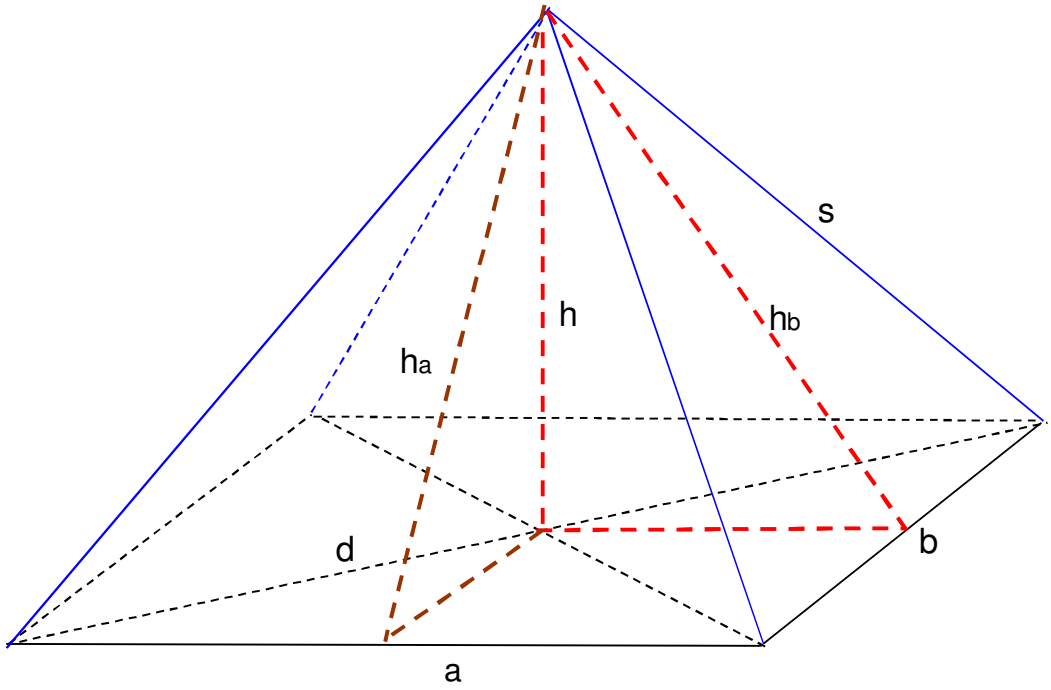
W.Knobloch

Name: _____ Datum:_____

Pyramide C

Chinabülbül

1. Berechne die Pyramide



a = 9,5 dm

b = 10,4 dm

h = 11 dm

Dichte = 21,4 g/cm³

h_a =

h_b =

d =

s =

A_G =

V =

Masse =

A_a =

A_b =

M =

O =

A_a;A_b = Dreicksflächen

A_G = Grundfläche