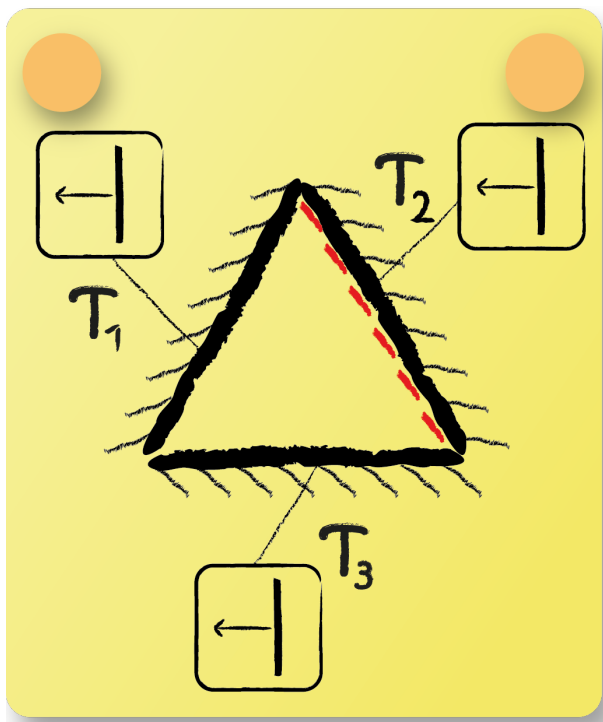


Surface Brightness: Task 17



The image shows 3 triangular arranged black bodies.

1



$$\dot{Q}_2 = \sigma \cdot A_1 \cdot T_1^4$$

2



As body 2 is black, its surface brightness consists of its black emission.