	TRUE	FALSE
1. A mathematical function f(x) has always only one global minimum.	☐	☒

	TRUE	FALSE
2. Local optima occur only where f'(x) = 0.	☐	☒

3. What is **the feasible set** (In connection with constrained optimization)? (Pick *one* answer!)

A. The set of all points for which the function reaches its optimum. ☐
B. The set of all points that fulfil the constraints. ☒
C. The set of all points for which f(x) = 0 ☐