

## I. The Transcendental Aesthetic (TA)

A. Strategy of the TA: prove TI and ground SAPJs, by showing:

1. the empirical reality of space and times as forms of Outer Sense (OS) and Inner Sense (IS)
2. the transcendental ideality of space and time
3. the poss. of synthetic a priori truths of pure math., given (1) and (2)

B. Arithmetic:

1. " $7+5=12$ " is not analytically true ("Finger World")
2. " $7+5=12$ " is nec. true iff. the pure intuition of time is presupposed.

C. Geometry:

1. "If A, B are perfect physical counterparts, then nec  $A=B$ " is not analytically true (The actual world: my hands)
2. "A is not equal to B" is nec. true iff. the pure intuition of space is presupposed.

## II. Where we are after TA is done

A. Settled DH's 2nd challenge (how are a priori truths possible after radical empiricism?): truths of arithmetic and geometry are SAPJs, hence nec. truths about matters of fact, hence the answer to DH's 2nd challenge is YES!

B. Leftover problem: is K's idealism subject to strong Cartesian scepticism (what IK calls "problematic idealism")?

## III. Solution: Just say No to PI! The Refutation of Idealism

A. PI: the "scandal to philosophy and to human reason in general"

B. Strategy of the Proof:

1. my inner self-c'ness in time
2. if (1), then nec. my outer awareness of some permanent object in space (to explain my claim that I am the same through time).

C. One leftover problem: moderate Cartesian scepticism

IV. K's Strategy Against Moderate Cartesian Scepticism: Metaphysical Deduction (MD)+Second Analogy of Experience (SAE).-->conditions of the possibility of empirical objectivity.

A. K's "Linguistic Turn": The Metaphysical Deduction

--"deductions"=proofs or rightful possession (Kant: cog. possessions)

--the main idea:

talk-->thought ("judgment")-->logic-->PCUs-->reality

B. Phase A: From Language to Logic to the PCUs

Thesis 1: That the fundamental logical forms are the PCUs understanding-->judgment-->log. forms-->PCUs

C. Phase B: from the PCUs to Reality

Thesis 2: that the PCUs are the pure or a priori forms of the cognition of all objects whatsoever

cog=synthesis of intuition of objects by concepts-->

judgment-->log. forms-->PCUs-->"categories" of reality

D. Leftover problem: MD does not show that the intuitions are ours: sensory intuition vs. "intellectual" (divine) intuition. Hence, does not show that the PCUs apply necessarily to Empirical Intuitions.

Solution: The Transcendental Deduction and the Second Analogy of Experience. With these last components in place, the argument against Moderate Dream Scepticism is concluded.