

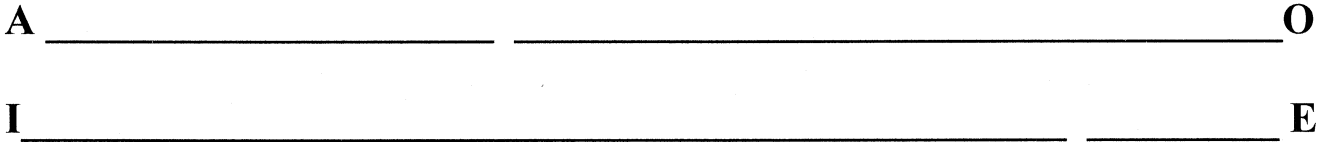
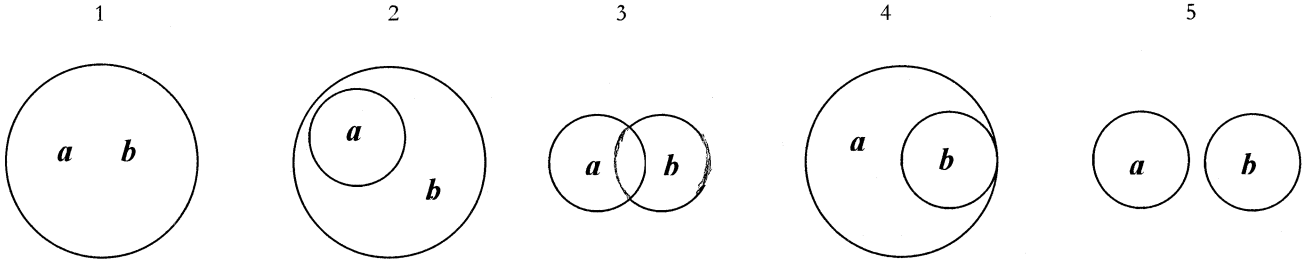
DH 4.1 / 5.1 – Doctrine of God

Propositions, Argument, and Disputations

A. How many ways may two terms be related?

a = Everton supporter
b = Extremely intelligent person

1. all *as* are *bs* and all *bs* are *as*
2. all *as* are *bs* but not all *bs* are *as*
3. some, but not all, *as* are *bs* and some, but not all, *bs* are *as*
4. all *bs* are *as* but not all *as* are *bs*
5. no *as* are *bs* and no *bs* are *as*



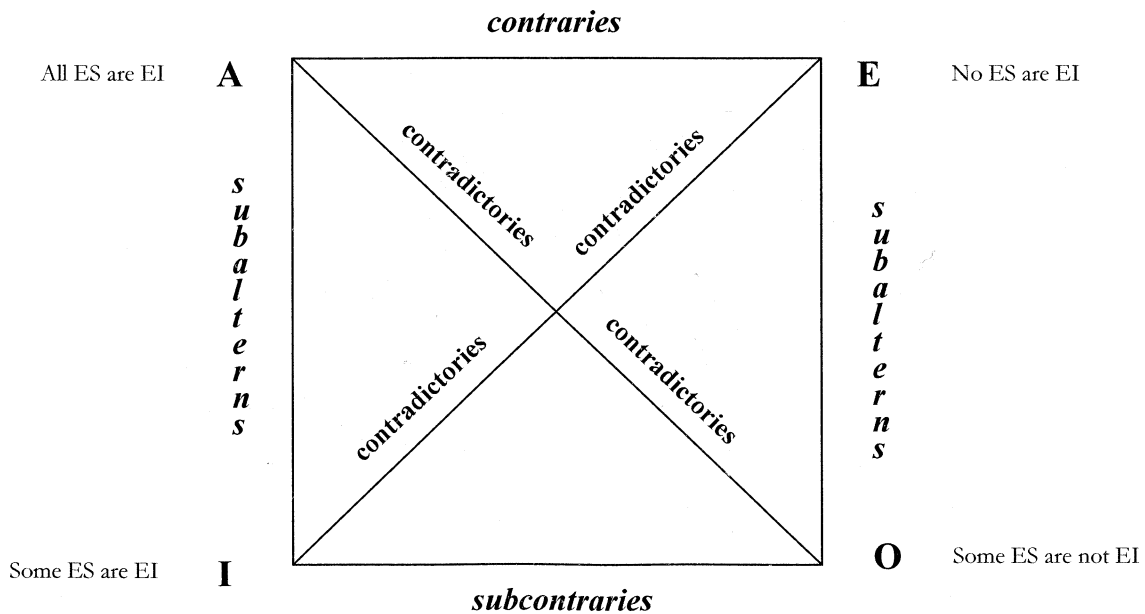
B. What types of propositions may we have?

A	universal affirmatives	(all ES are EI)	(true in sets 1 and 2)
E	universal negatives	(no ES are EI)	(true in set 5)
I	particular affirmatives	(some ES are EI)	(true in sets 1, 2, 3, and 4)
O	particular negatives	(some ES are not EI)	(true in sets 3, 4, and 5)

C. What relationships are there between the propositions?

- Two propositions are **contradictories** if they cannot both be true and cannot both be false (no overlap, no gap)
- Two propositions are **contraries** if they cannot both be true but may both be false (no overlap, but gap)
- Two propositions are **subalterns** if they may both be true and may both be false (overlap and gap)
- Two propositions are **subcontraries** if they cannot both be false but can both be true (overlap, no gap)

D. The Square of Opposition



E. Disputations

Structure

- Assertion (10 mins)
- Objection (10 mins)
- Questions by assertor (5 mins)
- Questions by objector (5 mins)
- Summary by assertor (3 mins)
- Summary by objector (3 mins)
- Adjudication 1 (4 mins)
- Adjudication 2 (4 mins)

Assertion

- What is the proposition you are arguing for?
- What is your support for it?
 - positive case (look at these texts!)
 - negative case (the alternative is absurd)
 - how have you structured and related your arguments?

Objection

- What is the counter-proposition you are arguing for?
 - complete refusal or nuanced refusal?
 - relevance?
 - how have you structured and related your arguments?
- What is your support for it?
 - positive case (look at these texts!)
 - negative case (the alternative is absurd)

Questions

- Are they
 - clarification / definition?
 - extension?
 - connection (with other doctrinal loci/topics)?

Summary

- Have I addressed objections?

Adjudication

- What are the key propositions on either side?
- Do the pro and con cases actually address each other?
- Are there distinctions that need to be drawn?
- Are there distinctions drawn that should not be?
- Were there relevant objections on either side left undealt with?
- Are those remaining arguments answered by something outside the debate?

Sources for the above:

- p.1 – Gordon H. Clark, *Logic* (1985)
- p.2 – M.J. Ovey – DH4 notes (2007)