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## Review Questions

### 1. Multiple choice

1/1 point (graded)

Use a Venn diagram to test the argument below for validity.

Some logicians are lawyers. All lawyers are extemporaneous speakers. So, some extemporaneous speakers are logicians.

According to the Venn diagram, is this argument valid or invalid?

☒ Valid



☐ Invalid

Submit

You have used 1 of 1 attempt

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✓ Correct (1/1 point)

### 2. Multiple choice

1/1 point (graded)

Use a Venn diagram to test the argument below for validity.

All chariot racers are musicians. Some chariot racers are soldiers. Therefore, some musicians are soldiers.

According to the Venn diagram, is this argument valid or invalid?

☒ Valid



☐ Invalid

Submit

You have used 1 of 1 attempt

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✓ Correct (1/1 point)

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### 3. Multiple choice

1/1 point (graded)

Use a Venn diagram to test the argument below for validity.

All philosophers are lovers of truth. No lovers of truth are closed-minded people.

Thus, no philosophers are closed-minded people.

According to the Venn diagram, is this argument valid or invalid?

☒ Valid



☐ Invalid

Submit

You have used 1 of 1 attempt

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✓ Correct (1/1 point)

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### 4. Multiple choice

1/1 point (graded)

Use a Venn diagram to test the argument below for validity.

All goats are cute. All small mammals are cute. So, all small mammals are goats.

According to the Venn diagram, is this argument valid or invalid?

☐ Valid

☒ Invalid



Submit

You have used 1 of 1 attempt

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✓ Correct (1/1 point)

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## 5. Multiple choice

1/1 point (graded)

Use a Venn diagram to test the argument below for validity.

Some musicians are not poets. All musicians are happy persons. Therefore, some happy persons are not poets.

According to the Venn diagram, is this argument valid or invalid?

☒ Valid



☐ Invalid

Submit

You have used 1 of 1 attempt

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✓ Correct (1/1 point)

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