Assignment

1. A student may or may not belong to a class. A class may or may not have a teacher. Draw the Hasse diagram of the partial order relation.

2. In the following Hasse diagram, order the elements from smallest to largest.

3. Use the Venn diagram to show the relationship between the sets.

4. What is the difference between a set and a class?

5. A set is a collection of objects.

6. A class is a collection of objects.

7. A relationship is a collection of objects.

8. A Hasse diagram is a collection of objects.

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