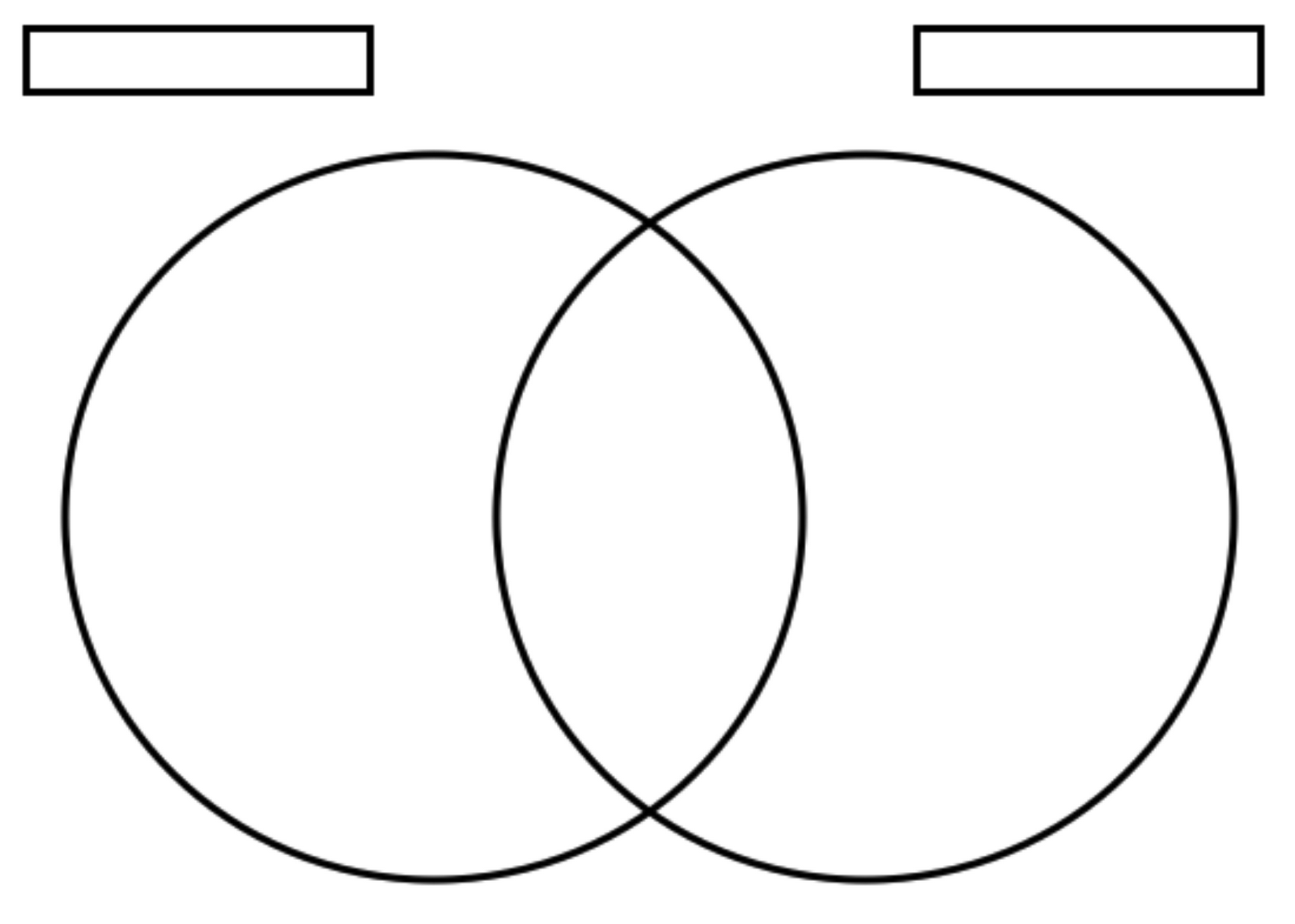
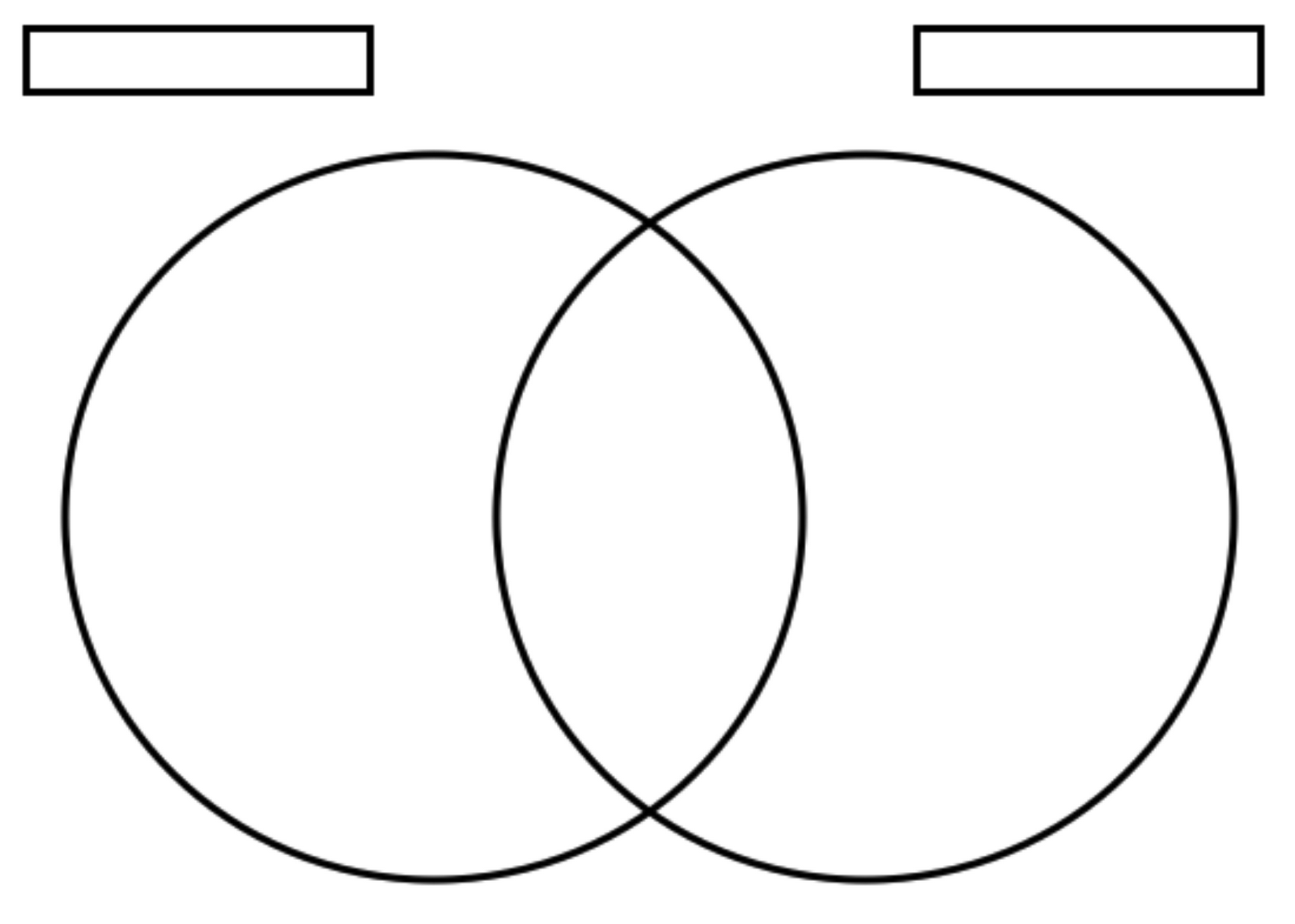
**Determine Common Factors and Greatest Common Factors Using a Venn diagram**

**Date: Name:**

**Instructions:** Using the Venn-Diagrams below, compare numbers to determine the common factors as well as the greatest common factor. Make sure to show all of your work and the factor pairs. Write a sentence once you have solved the problem stating what the common factors are as well as what the greatest common factor is.

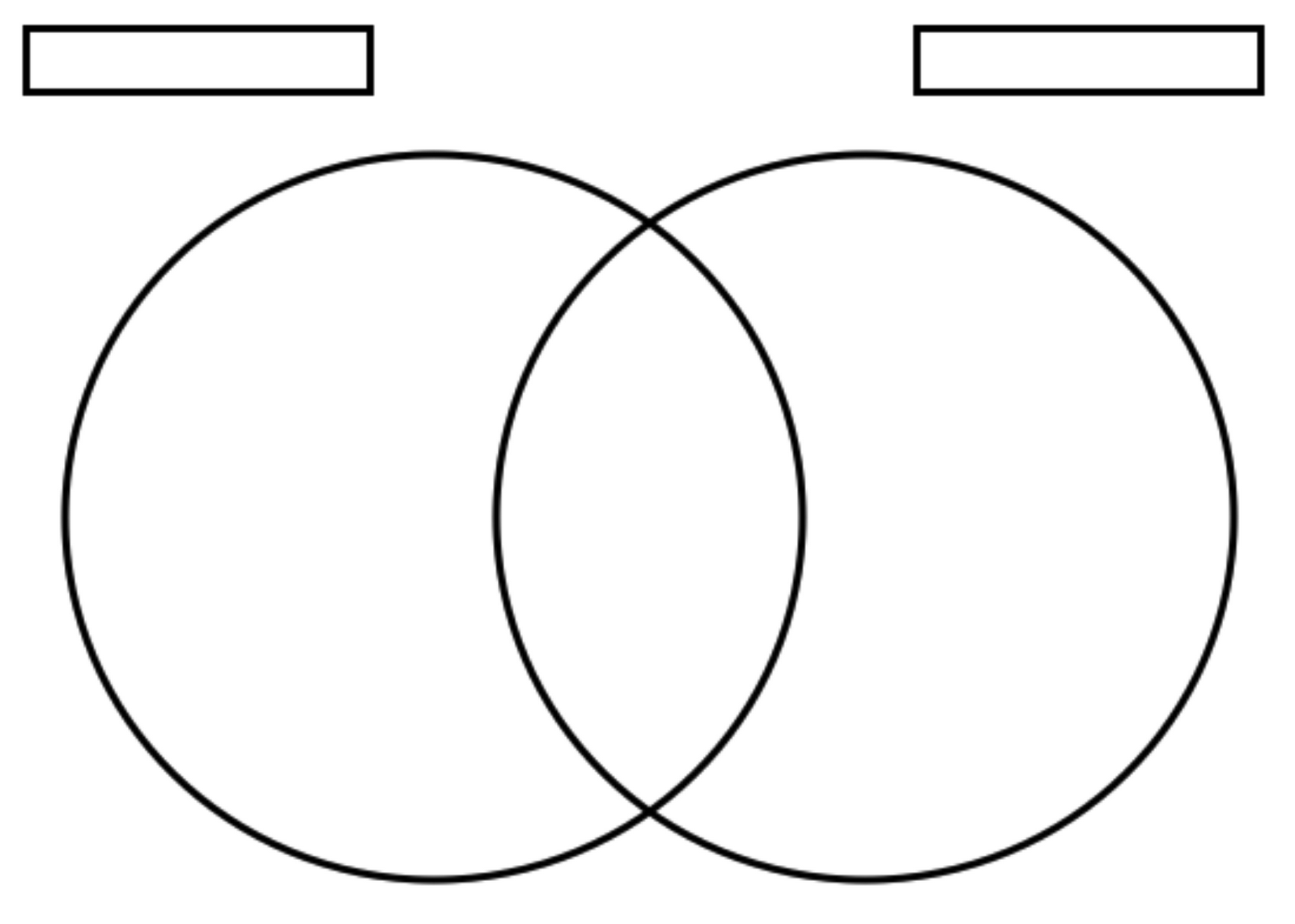
1. **30 and 20**

**Sentence:**

****

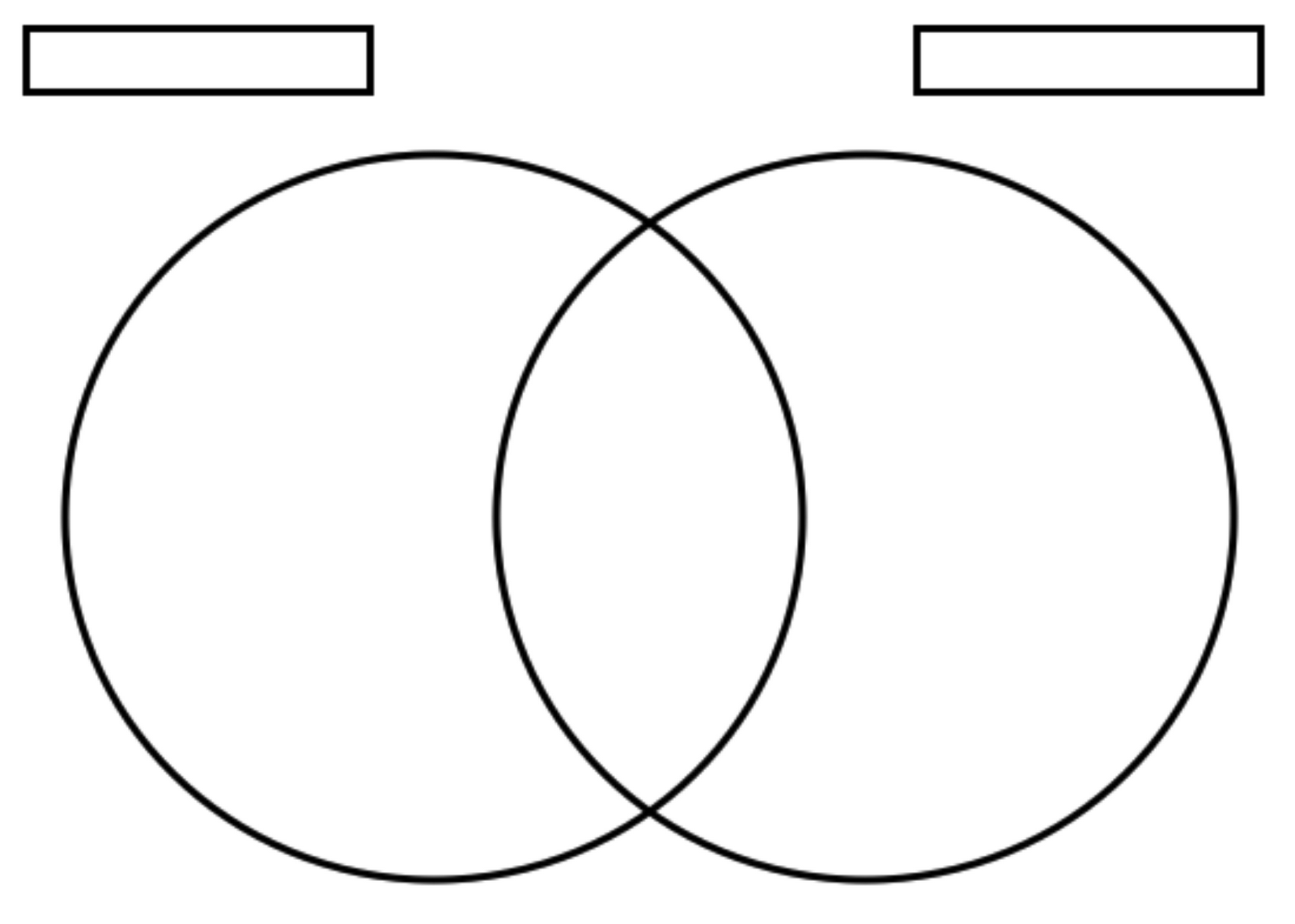
1. **27 and 81**

**Sentence:**

****

1. **40 and 60**

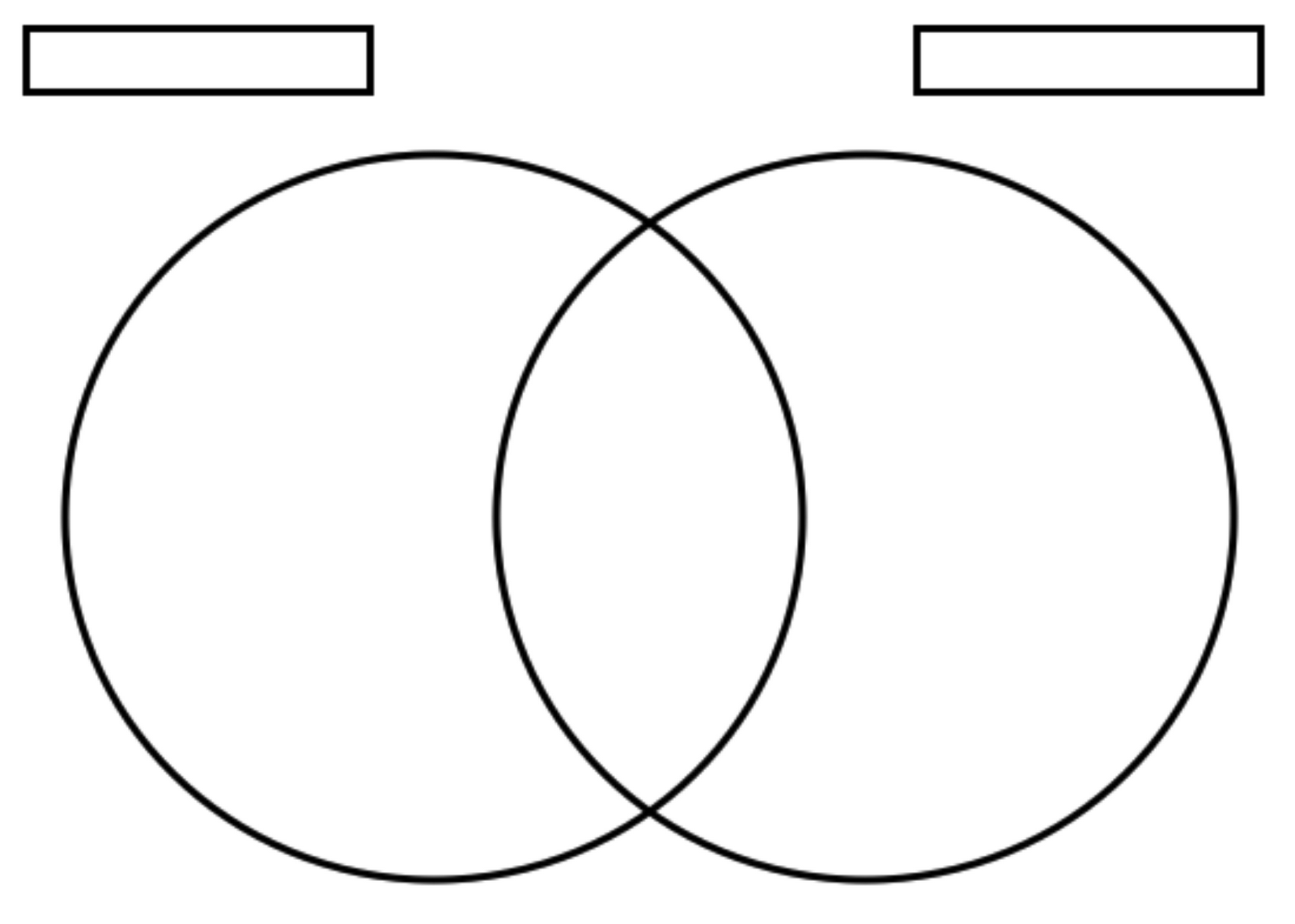
**Sentence:**

****

1. **75 and 35**

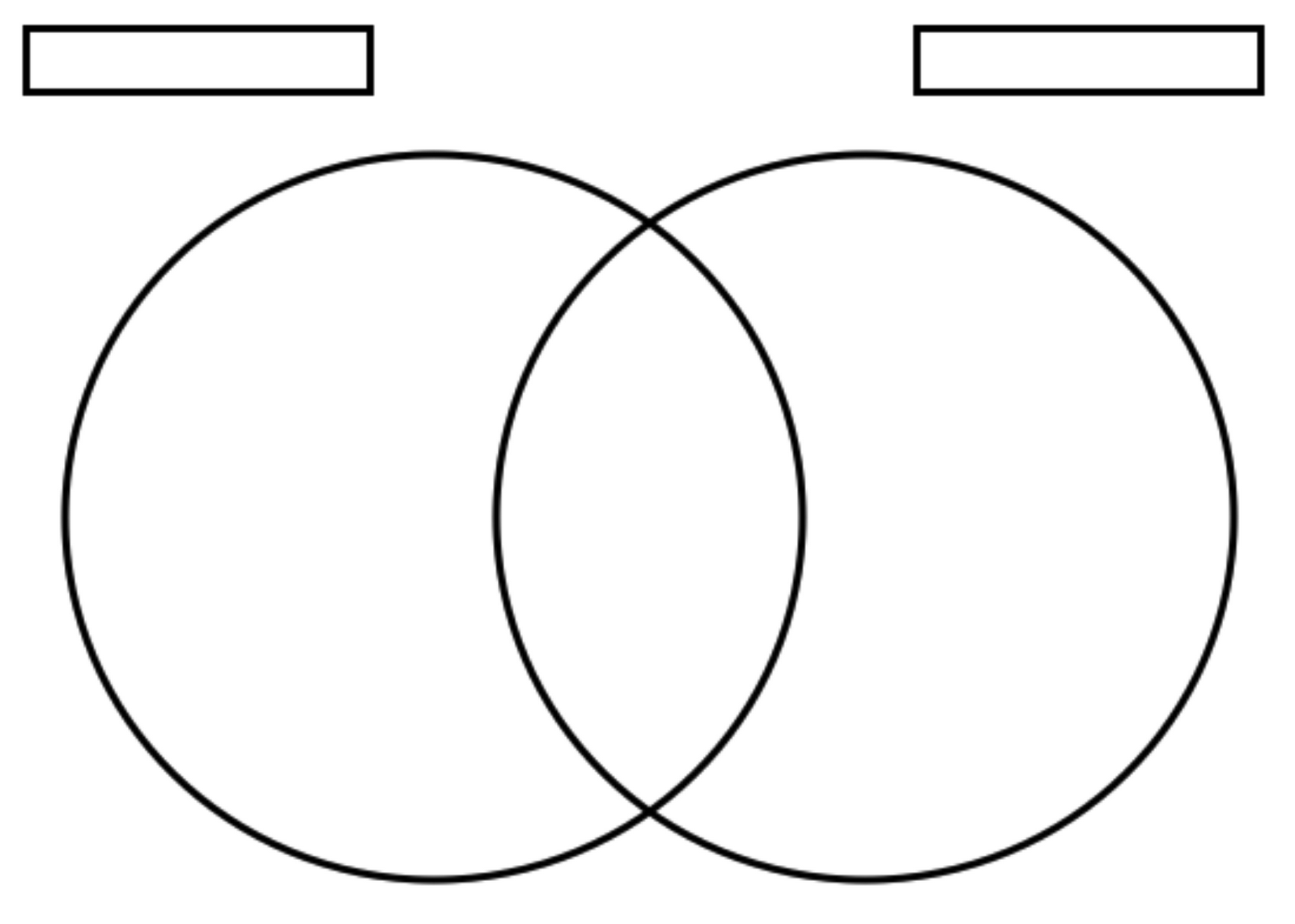
**Sentence:**

1. **120 and 80**

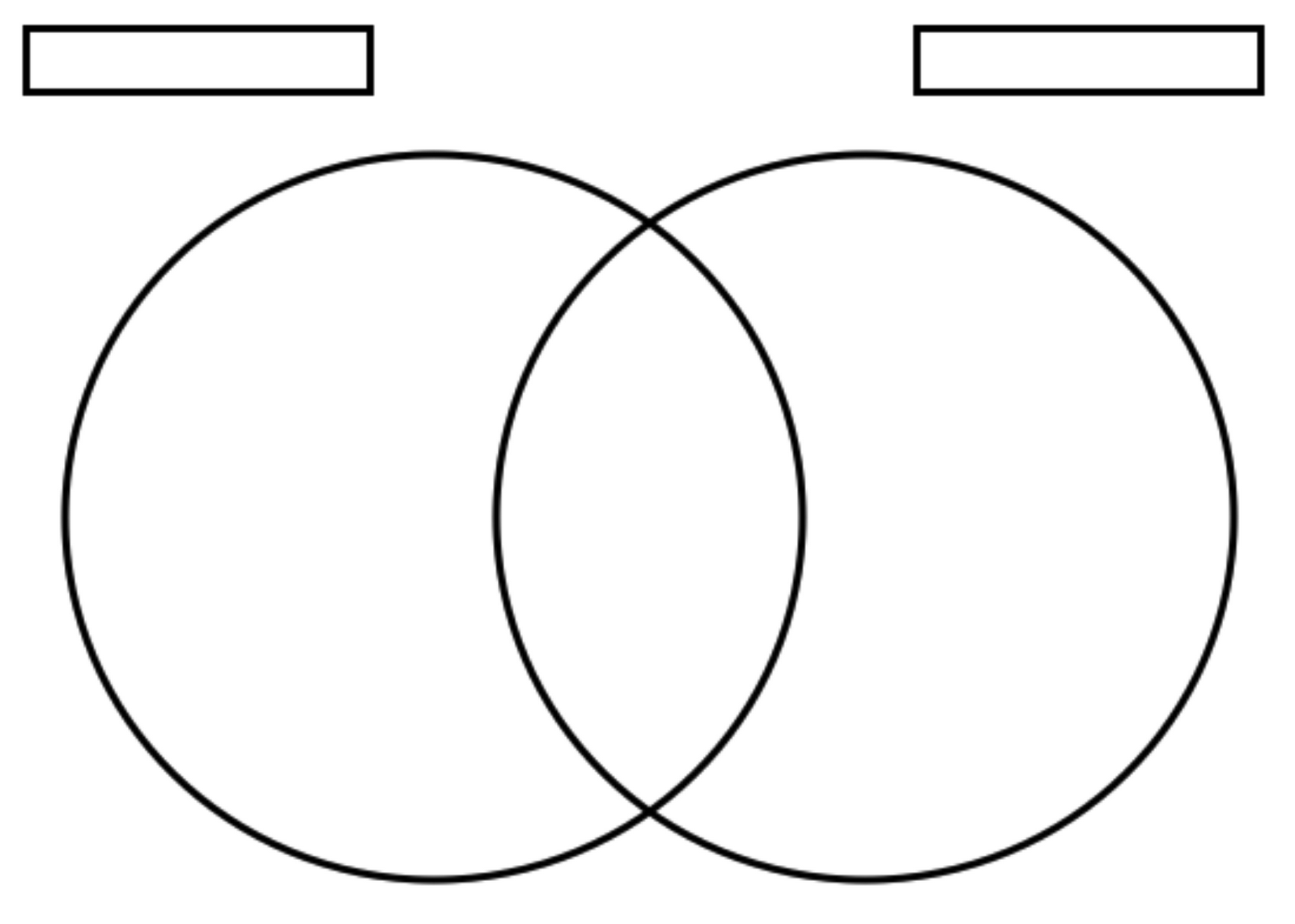
****

**Sentence:**

1. **104 and 66**

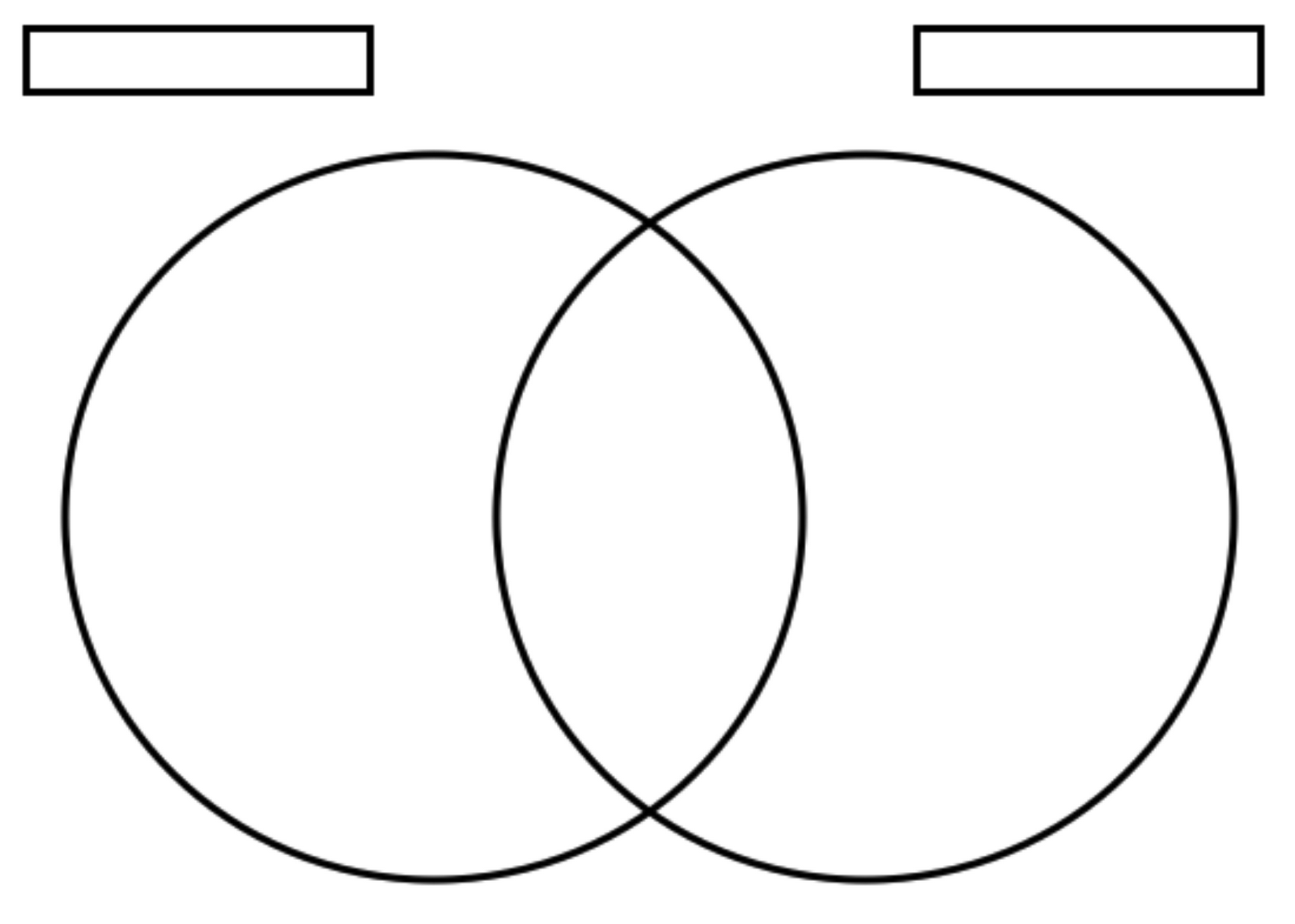
****

**Sentence:**

1. **14 and 28**

**Sentence:**

1. **54 and 63**

****

**Sentence:**