

# Venn Diagram

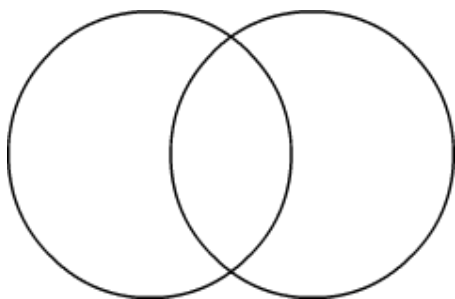
Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Find the highest common factor and lowest common multiple**

1) 90, 96.

Factors of 90    Factors of 96

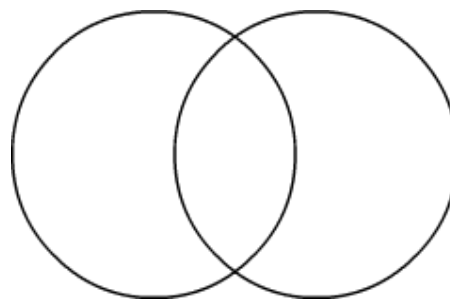


Common Factors are: \_\_\_\_\_

HCF: \_\_\_\_\_ LCM: \_\_\_\_\_

2) 70, 98.

Factors of 70    Factors of 98

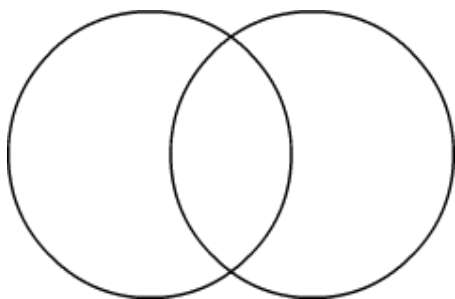


Common Factors are: \_\_\_\_\_

HCF: \_\_\_\_\_ LCM: \_\_\_\_\_

3) 80, 100.

Factors of 80    Factors of 100

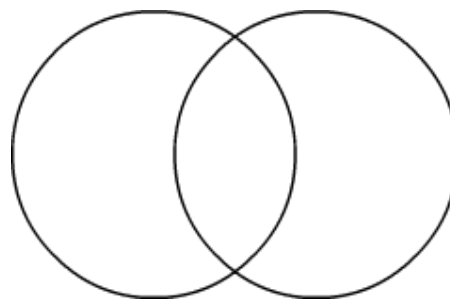


Common Factors are: \_\_\_\_\_

HCF: \_\_\_\_\_ LCM: \_\_\_\_\_

4) 39, 78.

Factors of 39    Factors of 78

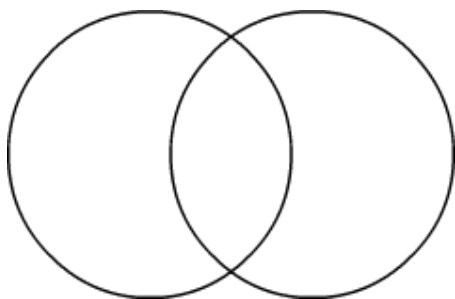


Common Factors are: \_\_\_\_\_

HCF: \_\_\_\_\_ LCM: \_\_\_\_\_

5) 76, 95.

Factors of 76    Factors of 95

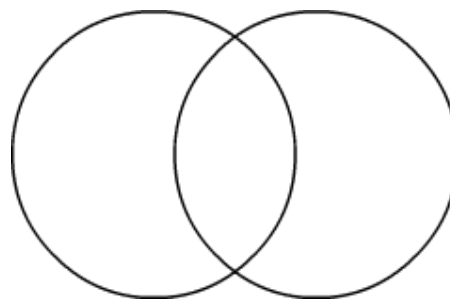


Common Factors are: \_\_\_\_\_

HCF: \_\_\_\_\_ LCM: \_\_\_\_\_

6) 30, 36.

Factors of 30    Factors of 36



Common Factors are: \_\_\_\_\_

HCF: \_\_\_\_\_ LCM: \_\_\_\_\_

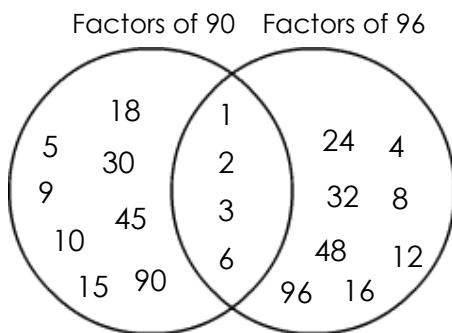
# Venn Diagram

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Find the highest common factor and lowest common multiple**

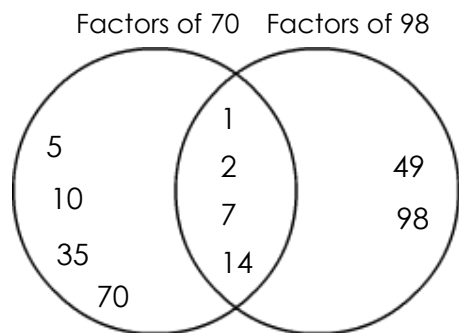
1) 90, 96.



Common Factors are: 1, 2, 3, 6

HCF: 6      LCM: 1440

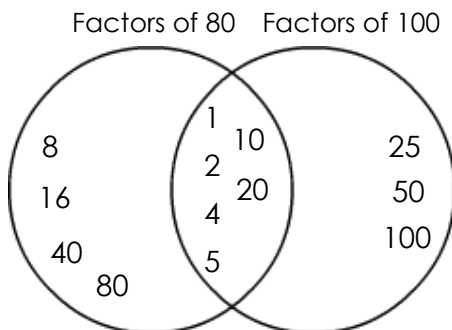
2) 70, 98.



Common Factors are: 1, 2, 7, 14

HCF: 14      LCM: 490

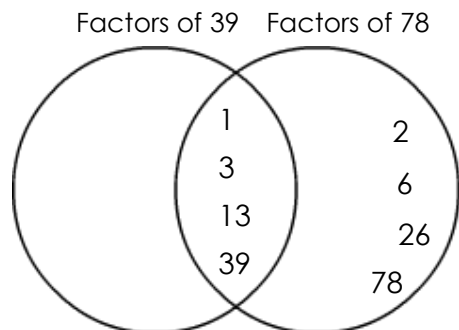
3) 80, 100.



Common Factors are: 1, 2, 4, 5, 10, 20

HCF: 20      LCM: 400

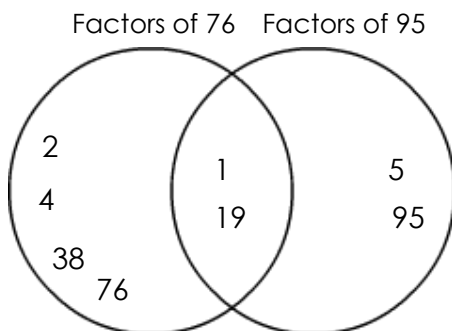
4) 39, 78.



Common Factors are: 1, 3, 13, 39

HCF: 39      LCM: 78

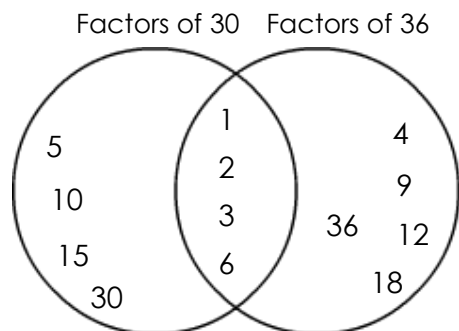
5) 76, 95.



Common Factors are: 1, 19

HCF: 19      LCM: 380

6) 30, 36.



Common Factors are: 1, 2, 3, 6

HCF: 6      LCM: 180