1. Can you write in your books, the common factors for these pairs of numbers?

17 6, 9

18 8, 10

19 12, 16

20 18, 30

21 20, 30

22 40, 100

23 24, 32

24 12, 15

2. Complete the sentences. in your books

a) The factors of 24 are _____

The factors of 36 are _____

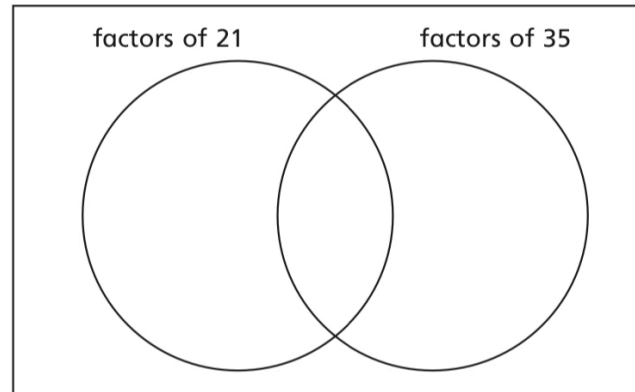The common factors of 24 and 36 are _____

b) The factors of 30 are _____

The factors of 45 are _____

The common factors of 30 and 45 are _____

3. a) Write the numbers on the diagram.

1   3   5   7   21   35

b) What are the common factors of 21 and 35?

_____

4. Find the highest common factor of each group of numbers.

9 6, 12, 16

10 10, 25, 100

11 16, 24, 40

12 6, 12, 24

13 20, 50, 100

14 9, 12, 18

5. Find all of the prime numbers below 100! There are 25.