



Section A: Find the prime factor decomposition

12

90

36

12 =

90 =

36 =

28

35

52

28 =

35 =

52 =

250

270

132

250 =

270 =

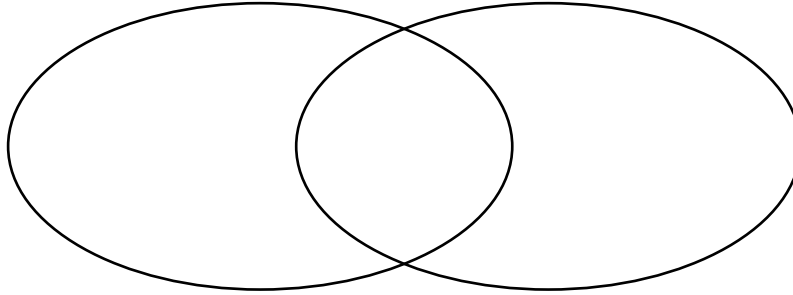
132 =

Section B



Prime factors of 12

Prime factors of 90

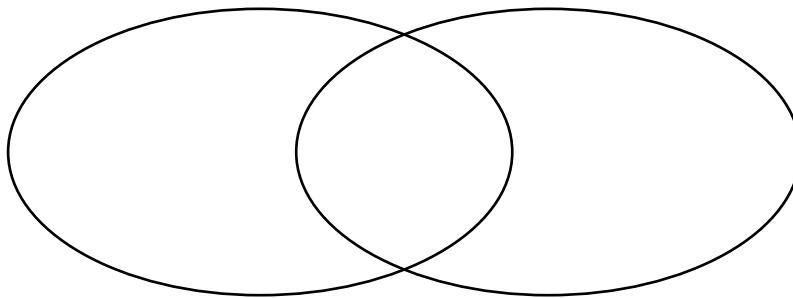


HCF of 12 and 90

LCM of 12 and 90

Prime factors of 42

Prime factors of 98

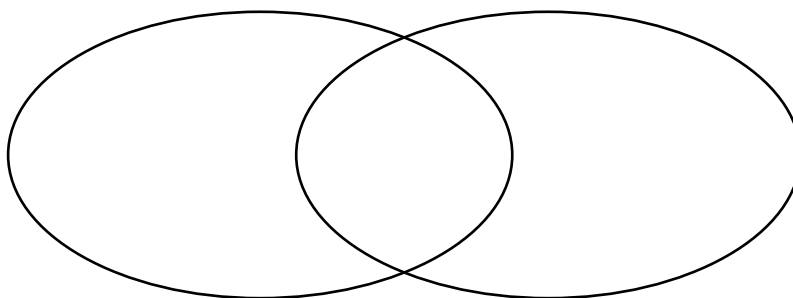


HCF of 42 and 98

LCM of 42 and 98

Prime factors of 56

Prime factors of 120

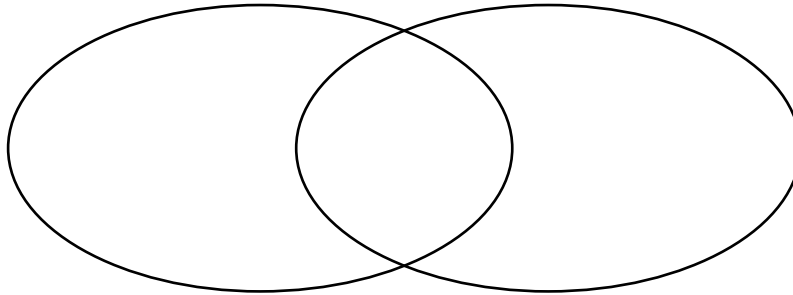


HCF of 56 and 120

LCM of 56 and 120

Prime factors of 54

Prime factors of 72

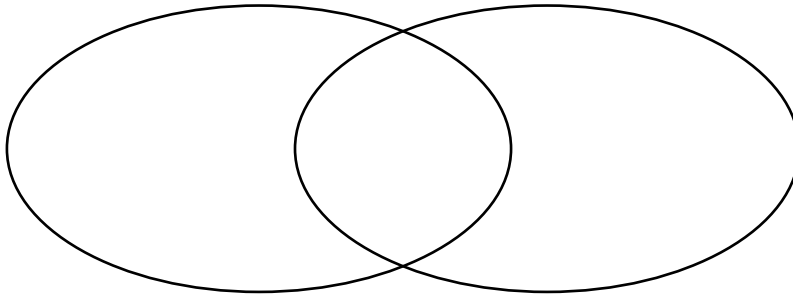


HCF of 54 and 72

LCM of 54 and 72

Prime factors of

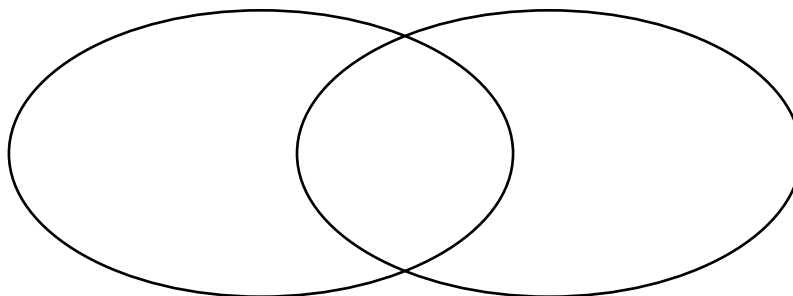
Prime factors of



HCF of

Prime factors of

Prime factors of



HCF of

Section C

- Q1] What is the HCF of 84 and 68 ?
Q2] What is the HCF of 56 and 120 ?
Q3] What is the HCF of 75 and 60 ?
Q4] What is the HCF of 108 and 96 ?
Q5] What is the HCF of 100 and 112 ?
Q6] What is the HCF of 96 and 80 ?
Q1] What is the LCM of 56 and 80 ?
Q2] What is the LCM of 6 and 84 ?
Q3] What is the LCM of 98 and 140 ?
Q4] What is the LCM of 15 and 35 ?
Q5] What is the LCM of 72 and 96 ?
Q6] What is the LCM of 70 and 140 ?