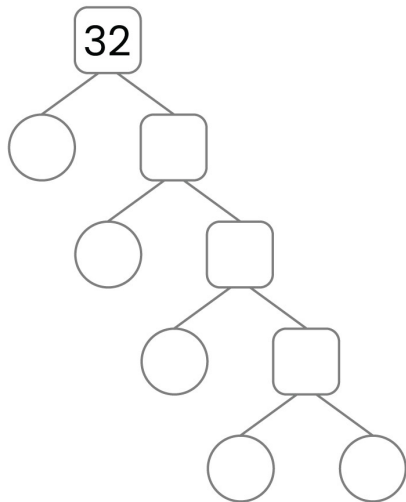


Name : _____

Factors and Prime Factorization Worksheet

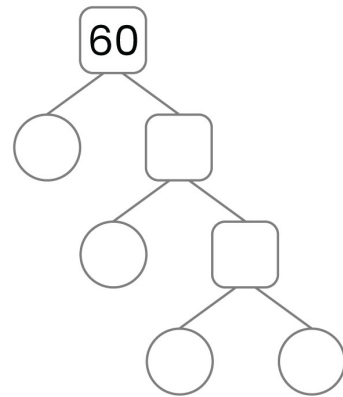
Complete the factor tree and then write the prime factors of the given numbers.

1)



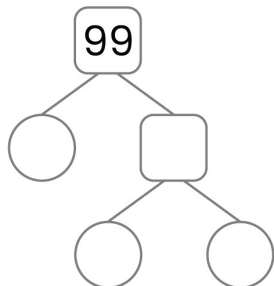
32 = _____

2)



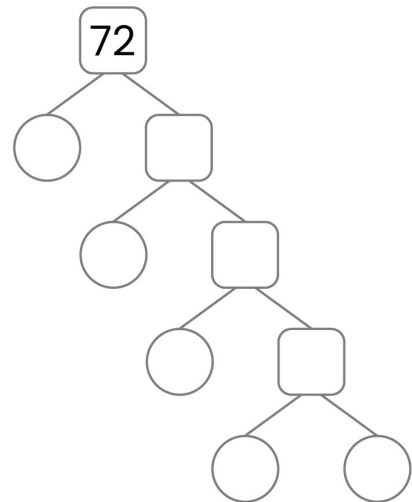
60 = _____

3)



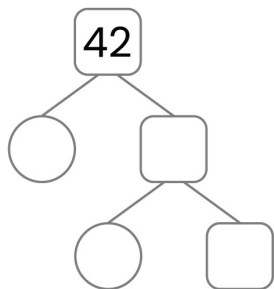
99 = _____

4)



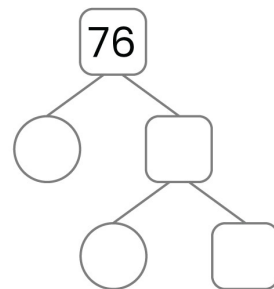
72 = _____

5)



42 = _____

6)



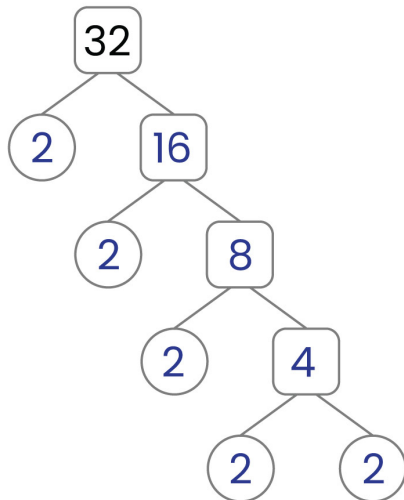
76 = _____

Name : _____

Factors and Prime Factorization Worksheet

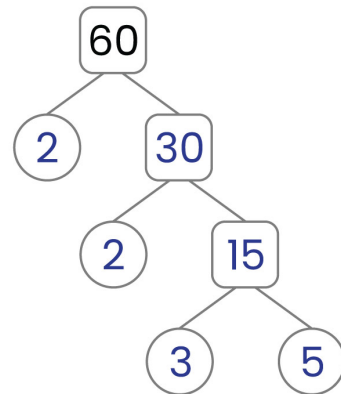
Answer

1)



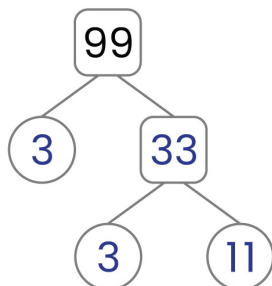
$$32 = \underline{2 \times 2 \times 2 \times 2 \times 2}$$

2)



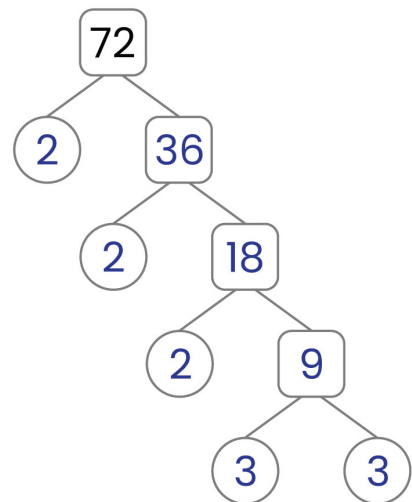
$$60 = \underline{2 \times 2 \times 3 \times 5}$$

3)



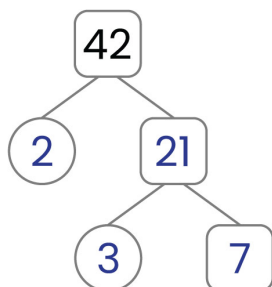
$$99 = \underline{3 \times 3 \times 11}$$

4)



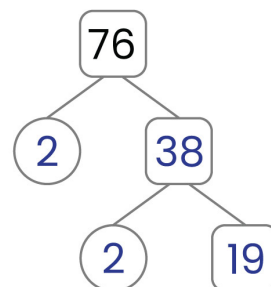
$$72 = \underline{2 \times 2 \times 2 \times 3 \times 3}$$

5)



$$42 = \underline{2 \times 3 \times 7}$$

6)



$$76 = \underline{2 \times 2 \times 19}$$