

Name _____

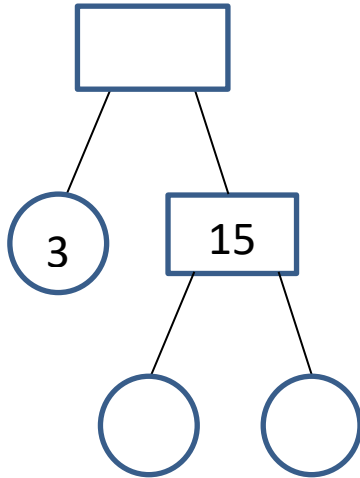
Date _____



FACTOR TREE WORKSHEET 8

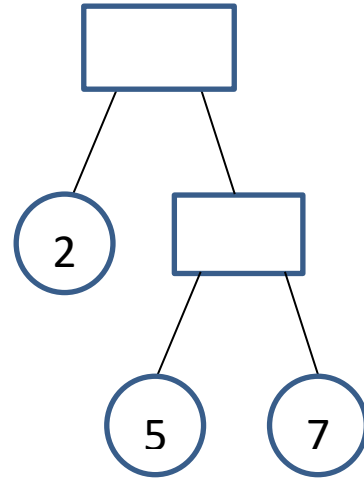
Complete the factor trees and fill in the prime factor product.

1)



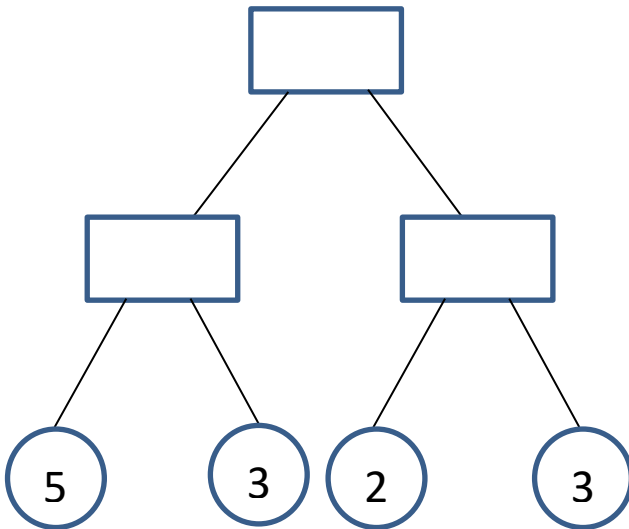
_____ = ___ x ___ x ___

2)



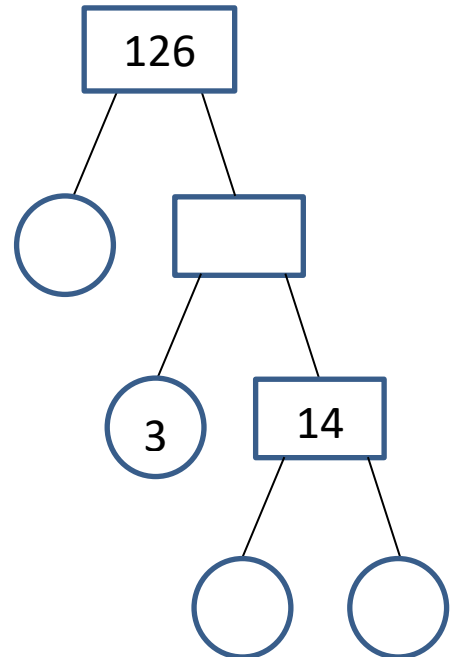
_____ = ___ x ___ x ___

3)



_____ = ___ x ___ x ___ x ___

4)



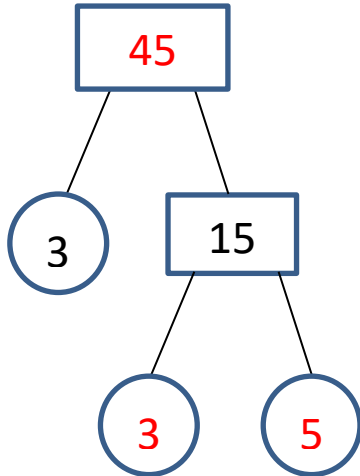
_____ = ___ x ___ x ___ x ___



FACTOR TREE WORKSHEET 8 ANSWERS

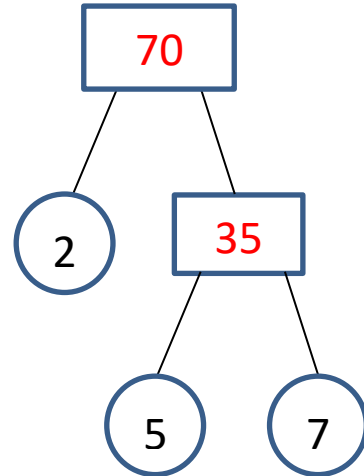
Please note – the factor trees can be completed in different ways, with the prime factors in a different order.

1)



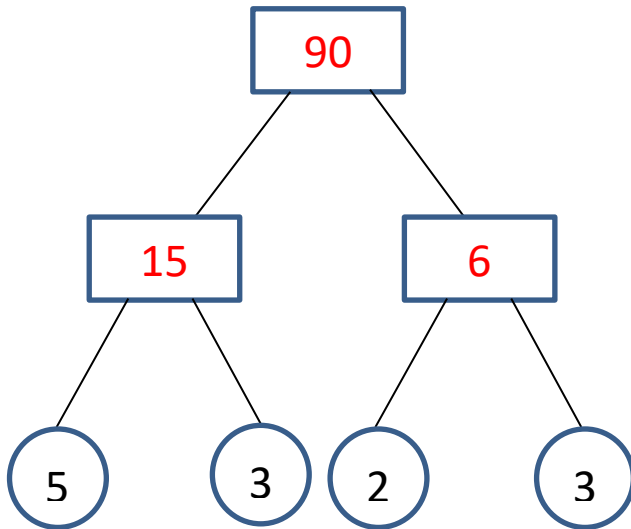
$$45 = 3 \times 3 \times 5$$

2)



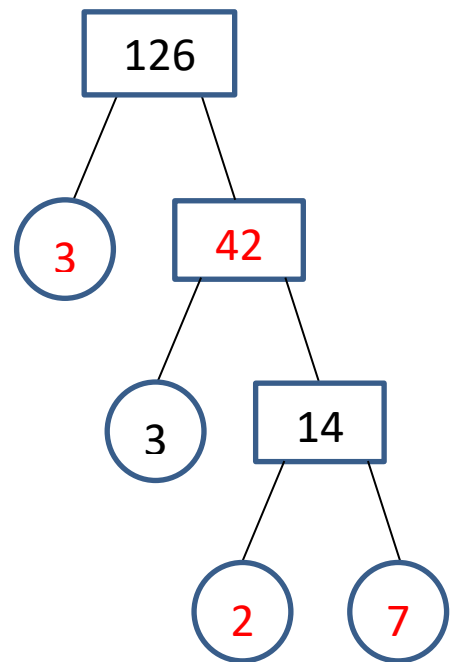
$$70 = 2 \times 5 \times 7$$

3)



$$90 = 2 \times 3 \times 3 \times 5$$

4)



$$126 = 2 \times 3 \times 3 \times 7$$