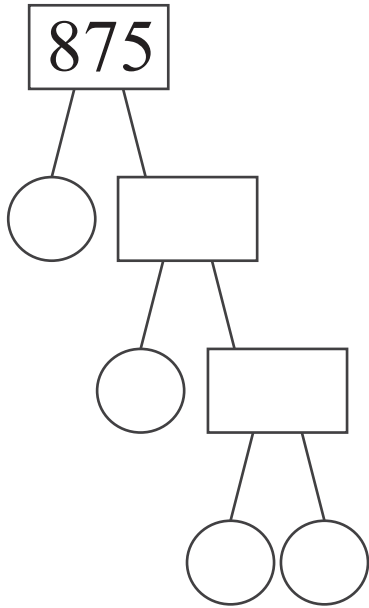


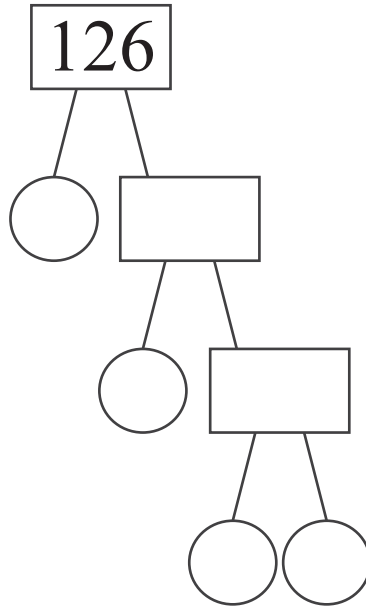
Prime Factorization Trees

Name: _____ Score: _____

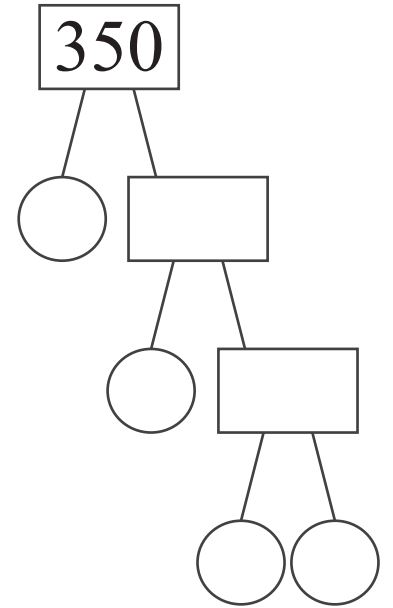
Use the number trees to find the prime factors of each number.



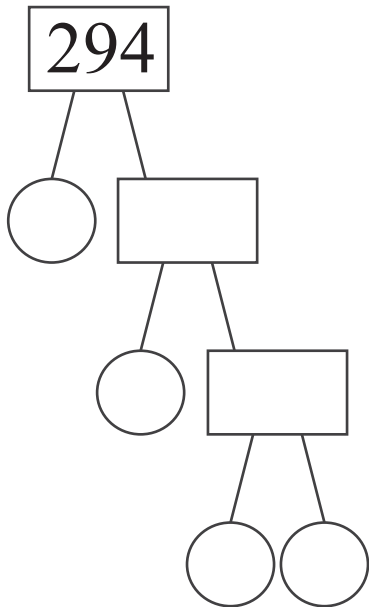
$$875 = 5 \times \quad \times \quad \times$$



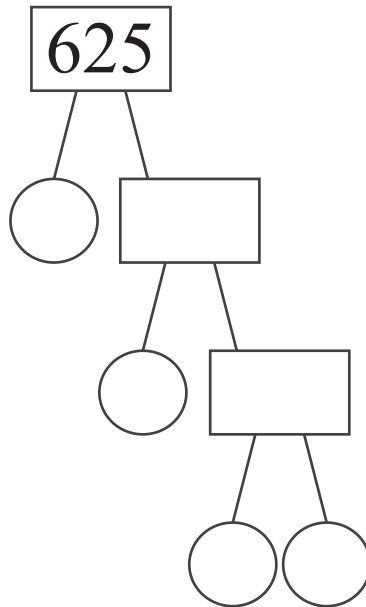
$$126 = \quad \times \quad \times \quad \times$$



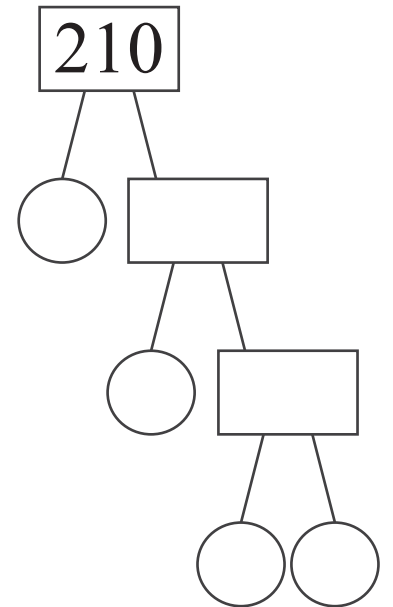
$$350 = \quad \times \quad \times \quad \times$$



$$294 = \quad \times \quad \times \quad \times$$



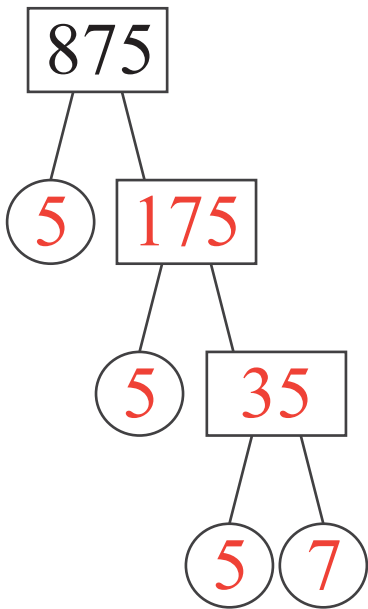
$$625 = \quad \times \quad \times \quad \times$$



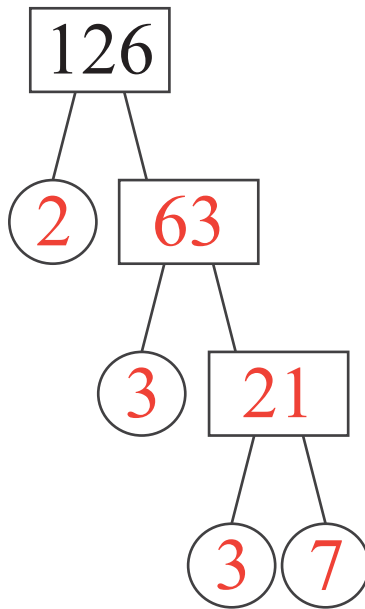
$$210 = \quad \times \quad \times \quad \times$$

Answers

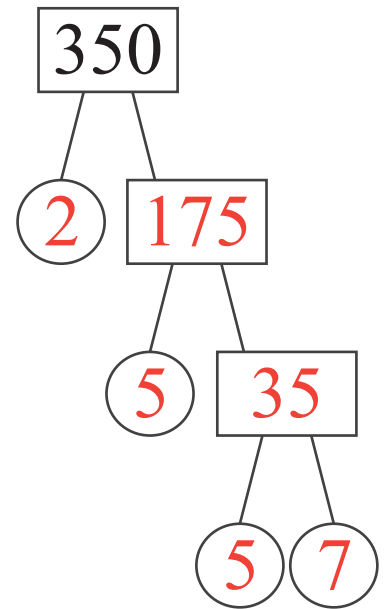
Use the number trees to find the prime factors of each number.



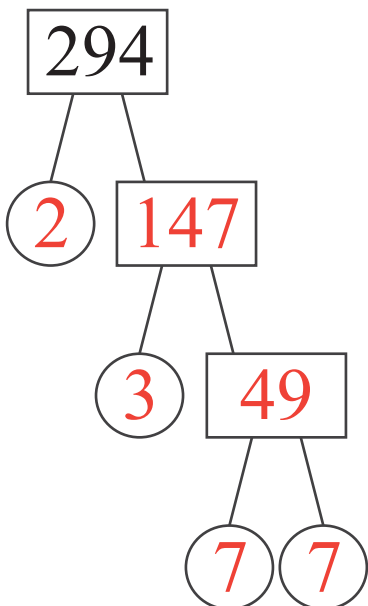
$$875 = 5 \times 5 \times 5 \times 7$$



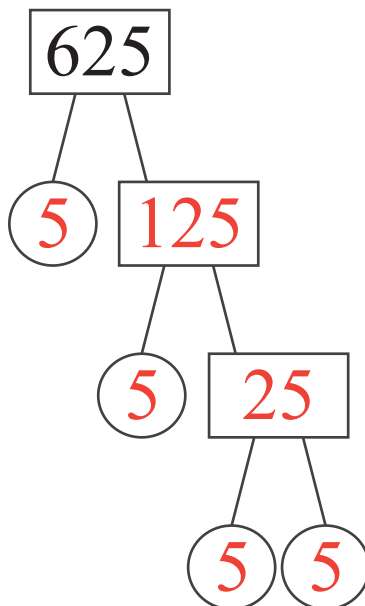
$$126 = 2 \times 3 \times 3 \times 7$$



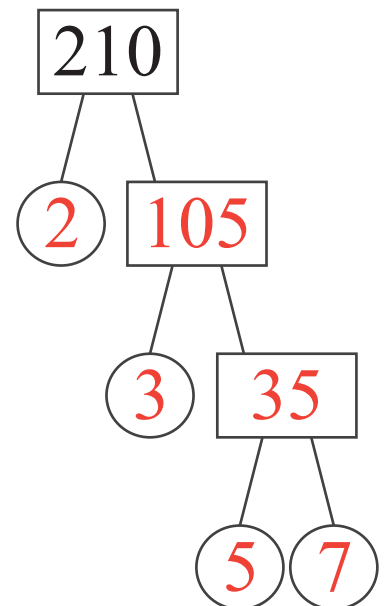
$$350 = 2 \times 5 \times 5 \times 7$$



$$294 = 2 \times 3 \times 7 \times 7$$



$$625 = 5 \times 5 \times 5 \times 5$$



$$210 = 2 \times 3 \times 5 \times 7$$