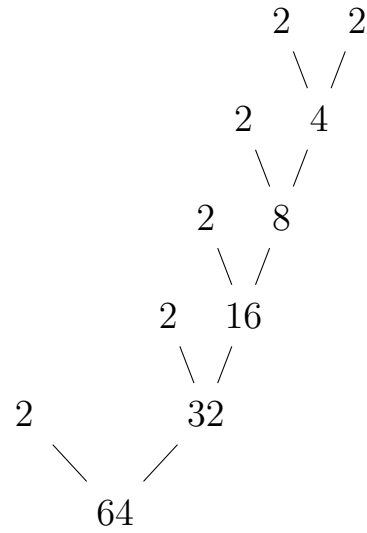


1. Here is a prime factor tree.

(i) Circle the leaves (prime factors)

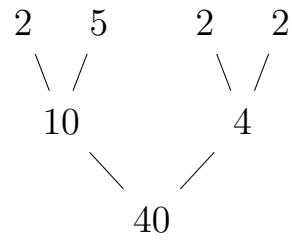


(ii) Write 64 as a product of its prime factors

1.

2. Here is a prime factor tree.

(i) Circle the leaves (prime factors)

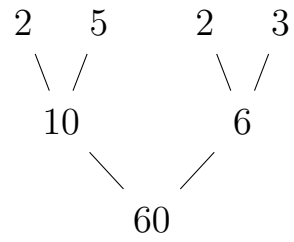


(ii) Write 40 as a product of its prime factors

2.

3. Here is a prime factor tree.

(i) Circle the leaves (prime factors)

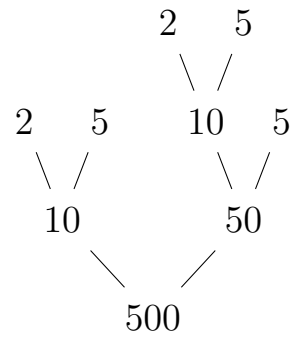


(ii) Write 60 as a product of its prime factors

3.

4. Here is a prime factor tree.

(i) Circle the leaves (prime factors)



(ii) Write 500 as a product of its prime factors

4.

Answers

1. $2 \times 2 \times 2 \times 2 \times 2 \times 2$

2. $2 \times 2 \times 2 \times 5$

3. $2 \times 2 \times 3 \times 5$

4. $2 \times 2 \times 5 \times 5 \times 5$