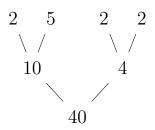
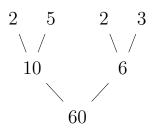
teach-learn	prime (1)	timelypractice.com
1. Here is a prime factor tree.		
(i) Circle the leaves (prime factors)		$\begin{array}{cccc} 2 & 2 \\  & & & \\ 2 & 4 \\  & & \\ 2 & 8 \\  & & \\  $
	2 $2$ $64$	16 / 32
(ii) Write 64 as a product of its prime	e factors	

- 2. Here is a prime factor tree.
  - (i) Circle the leaves (prime factors)



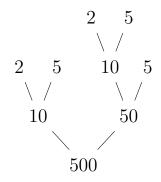
(ii) Write 40 as a product of its prime factors

- 3. Here is a prime factor tree.
  - (i) Circle the leaves (prime factors)



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

- 4. Here is a prime factor tree.
  - (i) Circle the leaves (prime factors)



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

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