

Name - \_\_\_\_\_

Start time - \_\_: \_\_

End time \_\_: \_\_

Write out the prime factorisation for each number:

a)  $16 =$  \_\_\_\_\_

a)  $50 =$  \_\_\_\_\_

b)  $32 =$  \_\_\_\_\_

b)  $21 =$  \_\_\_\_\_

c)  $48 =$  \_\_\_\_\_

c)  $34 =$  \_\_\_\_\_

d)  $24 =$  \_\_\_\_\_

d)  $12 =$  \_\_\_\_\_

e)  $45 =$  \_\_\_\_\_

e)  $9 =$  \_\_\_\_\_

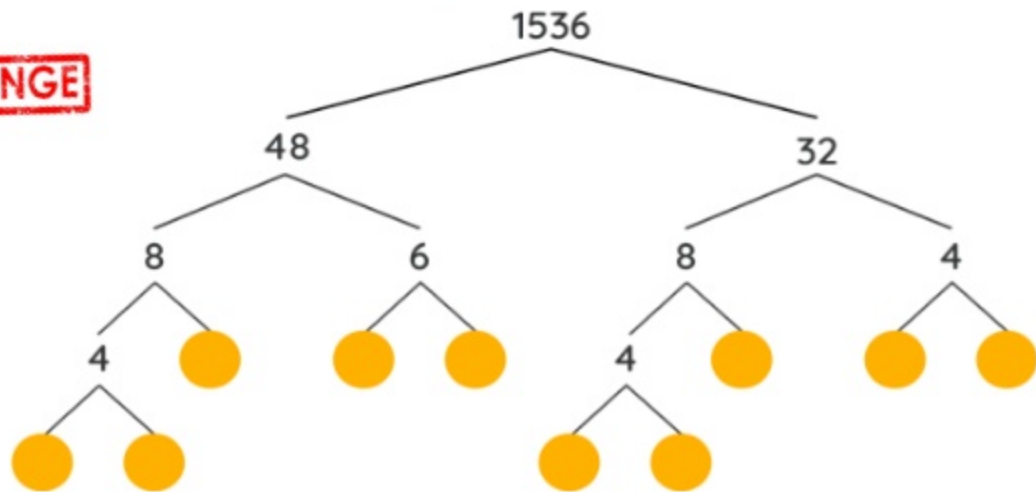
Solve : 1. Find the prime factorization of 350

Solution :

2 What is the greatest prime factor of 150?

Solution :

**CHALLENGE**



1536 =

1

2

3

4

5

6

7

8

9