

RELATIVE PRIMES

Use this when comparing two numbers: having only one as a factor. (Sometimes called a co-prime.)

For example: 31 and 36 { 31 = 1 and 31

{ 36 = 1, 2, 3, 4, 6, 9, 12, 18, 36 Now list all the common factors - 1

If the only common factor is 1, then the numbers are relatively prime. 31 and 36 are relatively prime.

- Task:
- 1) Are 24 and 36 relatively prime?
 - 2) Can you find two more pairs of relatively prime numbers?

My old Dad's a relative of mine, but he's not exactly in his prime!

