

Name \_\_\_\_\_

# Prime Factors

List the prime factors for each number. State if the number is prime..

160	$2 \times 2 \times 2 \times 2 \times 2 \times 5$	Not Prime
59	59	Prime
240	$2 \times 2 \times 2 \times 2 \times 3 \times 5$	Not Prime
323	$17 \times 19$	Not Prime
360	$2 \times 2 \times 2 \times 3 \times 3 \times 5$	Not Prime
313	313	Prime
263	263	Prime
420	$2 \times 2 \times 3 \times 5 \times 7$	Not Prime
480	$2 \times 2 \times 2 \times 2 \times 2 \times 3 \times 5$	Not Prime
540	$2 \times 2 \times 3 \times 3 \times 3 \times 5$	Not Prime
600	$2 \times 2 \times 2 \times 3 \times 5 \times 5$	Not Prime
491	491	Prime
650	$2 \times 5 \times 5 \times 13$	Not Prime
720	$2 \times 2 \times 2 \times 2 \times 3 \times 3 \times 5$	Not Prime
800	$2 \times 2 \times 2 \times 2 \times 2 \times 5 \times 5$	Not Prime