

Name \_\_\_\_\_

# Prime Factors

Match the numbers with the correct prime factors

256

$2^5 \times 3 \times 5$

360

$2^4 \times 3 \times 5$

480

$2 \times 3 \times 5^2$

240

$2^4 \times 5^2$

300

$2^8$

150

$2^2 \times 5^3$

400

$2^3 \times 3^2 \times 5$

500

$2^2 \times 3 \times 5^2$