



## Prime Factorization of 3-Digit Number

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

192

405

252

200

378

100

168

576

315

360



## Prime Factorization of 3-Digit Number

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

192

$$= 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 3$$

405

$$= 3 \times 3 \times 3 \times 3 \times 5$$

252

$$= 2 \times 2 \times 3 \times 3 \times 7$$

200

$$= 2 \times 2 \times 2 \times 5 \times 5$$

378

$$= 2 \times 3 \times 3 \times 3 \times 7$$

100

$$= 2 \times 2 \times 5 \times 5$$

168

$$= 2 \times 2 \times 2 \times 3 \times 7$$

576

$$= 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 3 \times 3$$

315

$$= 3 \times 3 \times 5 \times 7$$

360

$$= 2 \times 2 \times 2 \times 3 \times 3 \times 5$$