



Prime Factorization of 3-Digit Number

Name: _____

Date: _____ Score: _____

294

160

448

280

252

567

392

168

224

648



Prime Factorization of 3-Digit Number

Name: _____

Date: _____ Score: _____

294

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

160

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

448

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

280

$$= 2 \times 2 \times 2 \times 5 \times 7$$

252

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

567

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

392

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

168

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

224

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

648

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