

Student Name: _____

Score: _____

Prime Factorize

Example: $140 = \underline{2} \times \underline{2} \times \underline{5} \times \underline{7}$

Work Space

225 = _____

162 = _____

501 = _____

435 = _____

289 = _____

600 = _____

847 = _____

735 = _____

940 = _____

Student Name: _____

Score:

Answers

$$225 = 3 \times 3 \times 5 \times 5$$

$$162 = 2 \times 3 \times 3 \times 3 \times 3$$

$$501 = 3 \times 167$$

$$435 = 3 \times 5 \times 29$$

$$289 = 17 \times 17$$

$$600 = 2 \times 2 \times 2 \times 3 \times 5 \times 5$$

$$847 = 7 \times 11 \times 11$$

$$735 = 3 \times 5 \times 7 \times 7$$

$$940 = 2 \times 2 \times 5 \times 47$$