

Multiply Exponents by Whole Numbers

Name: _____ Score: _____

Multiply the following exponents by whole numbers.

$11^2 \times 3 =$

$12^0 \times 12 =$

$15^2 \times 2 =$

$4^1 \times 5 =$

$8^2 \times 3 =$

$30^0 \times 6 =$

$7^2 \times 10 =$

$4^3 \times 4 =$

$10^2 \times 2 =$

$6^3 \times 3 =$

$12^2 \times 5 =$

$6^3 \times 4 =$

$2^5 \times 8 =$

$20^1 \times 30 =$

$2^4 \times 10 =$

$3^4 \times 3 =$

$4^4 \times 2 =$

$2^2 \times 30 =$

$10^2 \times 4 =$

$5^3 \times 4 =$

$30^1 \times 20 =$

Answers

Multiply the following exponents by whole numbers.

$$11^2 \times 3 = 363 \quad 12^0 \times 12 = 12 \quad 15^2 \times 2 = 450$$

$$4^1 \times 5 = 20 \quad 8^2 \times 3 = 192 \quad 30^0 \times 6 = 6$$

$$7^2 \times 10 = 490 \quad 4^3 \times 4 = 256 \quad 10^2 \times 2 = 200$$

$$6^3 \times 3 = 648 \quad 12^2 \times 5 = 720 \quad 6^3 \times 4 = 864$$

$$2^5 \times 8 = 256 \quad 20^1 \times 30 = 600 \quad 2^4 \times 10 = 160$$

$$3^4 \times 3 = 243 \quad 4^4 \times 2 = 512 \quad 2^2 \times 30 = 120$$

$$10^2 \times 4 = 400 \quad 5^3 \times 4 = 500 \quad 30^1 \times 20 = 600$$