

# Multiply Exponents by Whole Numbers

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

Multiply the following exponents by whole numbers.

$10^2 \times 2 =$

$10^0 \times 10 =$

$15^2 \times 3 =$

$9^1 \times 3 =$

$8^2 \times 4 =$

$20^0 \times 9 =$

$6^2 \times 12 =$

$5^3 \times 4 =$

$20^2 \times 2 =$

$7^3 \times 2 =$

$11^2 \times 5 =$

$6^3 \times 3 =$

$2^6 \times 4 =$

$10^1 \times 50 =$

$2^4 \times 16 =$

$4^4 \times 2 =$

$3^5 \times 2 =$

$4^2 \times 60 =$

$12^2 \times 4 =$

$6^3 \times 4 =$

$40^1 \times 20 =$

# Answers

Multiply the following exponents by whole numbers.

$$10^2 \times 2 = 200 \quad 10^0 \times 10 = 10 \quad 15^2 \times 3 = 675$$

$$9^1 \times 3 = 27 \quad 8^2 \times 4 = 256 \quad 20^0 \times 9 = 9$$

$$6^2 \times 12 = 432 \quad 5^3 \times 4 = 500 \quad 20^2 \times 2 = 800$$

$$7^3 \times 2 = 686 \quad 11^2 \times 5 = 605 \quad 6^3 \times 3 = 648$$

$$2^6 \times 4 = 256 \quad 10^1 \times 50 = 500 \quad 2^4 \times 16 = 256$$

$$4^4 \times 2 = 512 \quad 3^5 \times 2 = 486 \quad 4^2 \times 60 = 960$$

$$12^2 \times 4 = 576 \quad 6^3 \times 4 = 864 \quad 40^1 \times 20 = 800$$