

Name: _____ Date: _____ Score: _____

Multiplication Strategies :: Associative Property

$$1. \quad 6 \times 2 \times 3 = \boxed{12} \times 3 = \boxed{36}$$

$$2. \quad 6 \times 2 \times 8 = \boxed{} \times 8 = \boxed{}$$

$$3. \quad 3 \times 2 \times 7 = \boxed{} \times 7 = \boxed{}$$

$$4. \quad 3 \times 2 \times 11 = \boxed{} \times 11 = \boxed{}$$

$$5. \quad 2 \times 3 \times 10 = \boxed{} \times 10 = \boxed{}$$

$$6. \quad 4 \times 2 \times 8 = \boxed{} \times 8 = \boxed{}$$

$$7. \quad 4 \times 2 \times 4 = \boxed{} \times 4 = \boxed{}$$

$$8. \quad 2 \times 3 \times 2 = \boxed{} \times 2 = \boxed{}$$

Answers

$$1. \quad 6 \times 2 \times 3 = \boxed{12} \times 3 = \boxed{36}$$

$$2. \quad 6 \times 2 \times 8 = \boxed{12} \times 8 = \boxed{96}$$

$$3. \quad 3 \times 2 \times 7 = \boxed{6} \times 7 = \boxed{42}$$

$$4. \quad 3 \times 2 \times 11 = \boxed{6} \times 11 = \boxed{66}$$

$$5. \quad 2 \times 3 \times 10 = \boxed{6} \times 10 = \boxed{60}$$

$$6. \quad 4 \times 2 \times 8 = \boxed{8} \times 8 = \boxed{64}$$

$$7. \quad 4 \times 2 \times 4 = \boxed{8} \times 4 = \boxed{32}$$

$$8. \quad 2 \times 3 \times 2 = \boxed{6} \times 2 = \boxed{12}$$