



Assumption College Ubonratchathani

Name: _____

ASSOCIATIVE PROPERTY OF MULTIPLICATION

Class: _____

No.: _____

Formula: $(a \times b) \times c = a \times (b \times c) = (a \times c) \times b$

Example: $(9 \times 6) \times 4 = 9 \times (6 \times 4) = (9 \times 4) \times 6$

Fill in with the correct answer.

1. $(29 \times 35) \times 18 = \square \times (35 \times 18)$

6. $(45 \times \square) \times 19 = 45 \times (36 \times 19)$

2. $49 \times (51 \times 97) = (49 \times \square) \times 97$

7. $-74 \times (\square \times 60) = (-74 \times 55) \times 60$

3. $(65 \times 44) \times 93 = 65 \times (44 \times \square)$

8. $(\square \times 97) \times (-28) = 97 \times (-28 \times 19)$

4. $83 \times (-44 \times 66) = (\square \times 66) \times (-44)$

9. $(-99 \times 88) \times \square = 88 \times (-55 \times (-99))$

5. $(-63 \times 37) \times (-44) = -63 \times (\square \times 37)$

10. $-8 \times (\square \times 5) = (\square \times (-8)) \times -6$