

MULTIPLICATION PROPERTIES WORKSHEETS

Directions: Decide if the problems show grouping property, property of one, zero property, or order property.

(i) $85 \times 12 = ? \times 85$

(ii) $832 \times 5 = 5 \times ?$

(iii) $375 \times ? = 14 \times 375$

(iv) $? \times 72 = 72 \times 310$

(v) $(12 \times 5) \times 3 = 12 \times (? \times ?)$

(vi) $(20 \times ?) \times 10 = 20 \times (15 \times 10)$

(vii) $(7 \times 5) \times 2 = 7 \times (? \times 2)$

(viii) $315 \times (16 \times 120) = (? \times ?) \times 120$

Answer

(i) 12 , (ii) 832 , (iii) 14 , (iv) 310 , (v) 5×3 , (vi) 15 , (vii) 5 , (viii) 315×16