To multiply by 8 you can multiply by 2 and then double your answer twice.







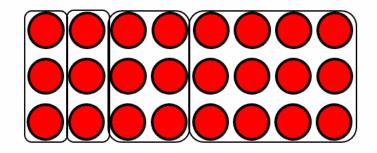
True

E.g. $3 \times 8 = 24$

 $3 \times 2 = 6$

Double 6 is 12

Double 12 is 24



 $3 \times 8 = 3 \times 2 \times 2 \times 2$

