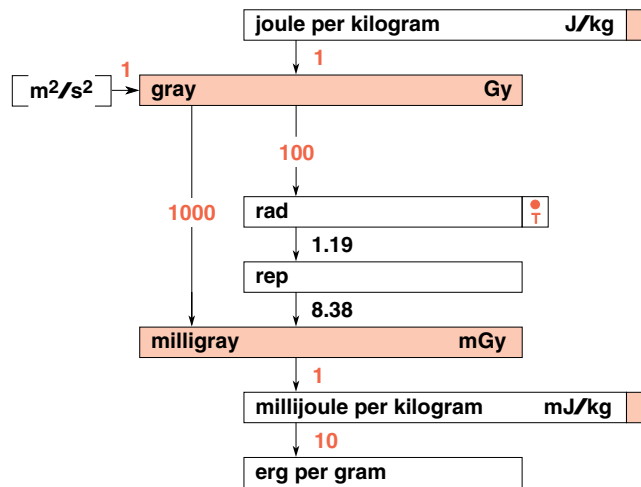


VISUALIZING SI UNITS

RADIOLOGY

ABSORBED DOSE (D)



Example: Express 200 rep in terms of joules per kilogram

Solution: $200 \text{ rep} = 200 (\times 8.38) (\div 1000) (\div 1) \text{ J/kg} = 1.68 \text{ J/kg}$