



| a) 6) | e=1- To Tu | increases | in Kelvin |
|----------|------------------------------|--|------------|
| c | in creases | (Oz stays same, Qu | increeses) |
| d) | de creus es | e = - Te The this increases So, e decreases | |
| e | increase | | |
| Entropyi | S $\Delta S = \frac{Q}{T}$ | for reversible processes | |
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