26. Correct. The answer is false. Setting the standard at 18, we find the area of triangles and the social losses for Denver is 13.5 and 9 for Golden for a total of 22.5.
Denver's optimum is to the left of the standard and its losses are

$$= \int_{15}^{18} MCdQ - \int_{15}^{18} MBdQ$$
$$= \int_{15}^{18}(-14 + 2Q)dQ - \int_{15}^{18}(30-Q)dQ$$
$$= [-14Q + Q^2]|_{15}^{18} - [30 - (1/2)Q^2{}_{|15}^{18}$$
$$= [-14*18 + (18)^2 -(-14*15+ (15)^2)] - [30 -(1/2)18^2) - (30 - (1/2)15^2)]$$
$$= 13.5$$

Golden's optimum is to the right of the standard and its losses are

$$= \int_{18}^{21} MBdQ - \int_{18}^{21} MCdQ$$
$$= \int_{18}^{21} (30 - Q)dQ - \int_{18}^{21} (-12 + Q)dQ$$
$$= [40Q - (1/2)Q^2]_{18}^{21} - [-12Q + (1/2)Q^2]_{18}^{21}$$
$$= 9$$