

$$Gelir = (20 - p) \cdot (1000 + 200p) = -200 \cdot p^2 + 3000 \cdot p + 20.000$$

$$r = -\frac{3000}{-400} = 7,5$$

$$Gelir = (20 - 7) \cdot (1000 + 200 \cdot 7) = 13.2400 = 31.200 TL \text{ veya } \underline{\underline{31.200 TL}}$$

$$Gelir = (20 - 8) \cdot (1000 + 200 \cdot 8) = 12.2600 = 31.200 TL$$