| Q3 | |
|--|--|
| | 6-22 watt |
| 20 bulbs | 9-18 upt |
| | 5-23 wat |
| | |
| (a) | P. (select exactly 2 23 watt) |
| | P(exactly 2 23 wast and lother) |
| | $\binom{5}{2}\binom{15}{1}$ |
| | $\binom{20}{3}$ |
| | 13/. |
| | |
| <u>(4)</u> | P(all 3 are the same rotting) = $\binom{6}{3} + \binom{9}{3} + \binom{5}{3}$. |
| | P(all 3 are 23 unit of 18 unit or 22 unit) (20) |
| | |
| error fragering from the control disput properties the special and annual control annual control and annual control and annual control annual control and annual control and annual control and annual control annual control annual control and annual control annual control annual control and annual control a | (6)(1)(5) |
| (0) | P (ore of each type is selected) = $\binom{6}{1}\binom{1}{1}\binom{5}{1}$ |
| | |
| rapidasis daringsi karangga, sada ang ngalagan na pangan sa dina daring sada in dina daring sada in dina daring Tanggan sada sada sada sada sada sada sada sa | |
| (۲) | Tet an era to avaning at locat 6 hulbs for I ad t |
| | It's necessary to examine at least 6 bulbs if and only if first 5 bulbs were all 18 wat and 22 wat. He chance of event will be |
| and the second s | 115t 3 but is the control of the con |
| er der sette i 1 'n meter redder (gerene) i delegered met di en diseas diseas (dented se | (5) |
| - James Marie - Herman Armany de Arman (n. 1864) - Herman (n. 1864) - | (20) |
| ray day a daga kari ili maka yana karanga nashadi daga karanga karanga karanga karanga karanga karanga karanga | V 5 / |
| ungada timus selahak ulmusa (1922 - selah selakk diputus selah kapatan kapatan kapatan kapatan selah selah se | |
| ganga mengah mencapan pemerupakan pengahan penga | |
| ر د و این ده او د د د د د د د د د د د د د د د د د د | |
| ta varatiifikaraan, juu mahundi <mark>haa</mark> n, as aksi vaa, ir uuluun uud madamahangulli kay ya kuhaa | |
| and the second of the second s | |
| the course of the course that the course of | an in heart of the stage of the |

| () Q6 P(short)=0.6 | |
|--|--|
| p(median) = 0.3 | |
| P(long) = 0.1 | and the second s |
| | |
| P(word short) = 0.8 | and a grant property of the control |
| P(word median) = 0.5 | |
| P (word long) = 0.3 | işa dişe il millîr, hiyesini. Araşkın diğirinin — Araşkındığının gerişinin ilişinin ilişinin çerişinin ilişini |
| \Rightarrow a) $P(word) = 0.8(0.6) + 0.5(0.3) + 0.3(0.1) = 0.66$ | |
| P(short () word) _ :0.6(0.8) | ` |
| b) $P(\text{short } \text{ Word}) = \frac{P(\text{short } \cap \text{ coord})}{P(\text{word})} = \frac{0.6(0.8)}{0.66}$ | |
| | |
| | |
| Q5. P(discovered and has a locator) = P(discovered) P(locator I dis | covered) |
| - o.7(0.6) | |
| has loc. 0.42 = 0.42 | |
| 0.7. 0.4 A XC | |
| dise hosny 0.28 | |
| | |
| not disk has loc 0.03 | |
| 0.3 | |
| hasn'ir 0.27. | |
| | |
| => P(not discovered has locator) = P(not discovered 1) has locator) | .) |
| P(not discovered has locator /= P(has locator) | |
| App 1 Supposed 17 1 2 17 St 4 5 FM 8 1 Supposed 18 Sup | er egener i noom parakeussadeussämini, min Paniga (Antomiran (A. A. A |
| 0.03 = 0.067. | |
| The state of the s | |
| DC 1 1 P(discovered (no locator) | 0.28 |
| P(discovered no locator) = P(discovered (no locator) = P(no locator) | v.55 |
| The state of the s | |
| The property of the control of the c | |