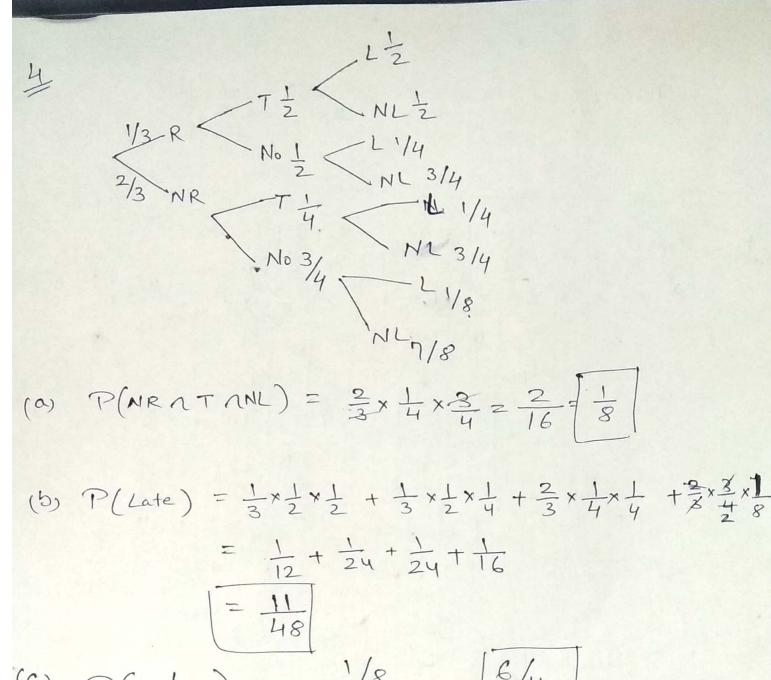
| * <u>J.</u> D. D ₂ | 2 3 | 2 3 1 4 5 | 4 5 6 6 7 | 7 8 | - P(6)=11 36 |
|-------------------------------|-------------------|----------------|-------------|-------------------|-----------------|
| | 3 4 4 5 5 6 | 5 6 7 7 8 | 7 8 9 9 10 | 10 | . 31A) 91 3 |
| P | 6 7 (sumeven 1 | 8 9 5') = _ | 10 11 | 12 | |
| 2 | | | 34 | | |
| 2 | ss than 7) = | 36 | L | нН | (2)7 |
| = P(2H | /IH) = [- | | H | ит Т н н н | |
| | | 4 " | T T H | T H H T T T | |
| | | | T | TT | |



(c)
$$P(R|L) = \frac{1/8}{1/48} = \frac{6/11}{1/48}$$

(c) $P(R|L) = \frac{1/8}{1/48} = \frac{6/11}{1/48}$

(a) $P(H) = 2(\frac{1}{3} \times \frac{1}{2}) + \frac{1}{3} = \frac{2}{3}$

(b) $P(B|H) = \frac{1/3}{2/3} = \frac{1}{2}$

P(c)
$$= \frac{1}{4}$$

P(c) $= \frac{1}{4}$

P(c) $= \frac{1$