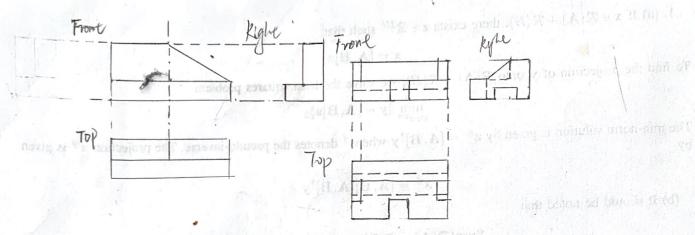
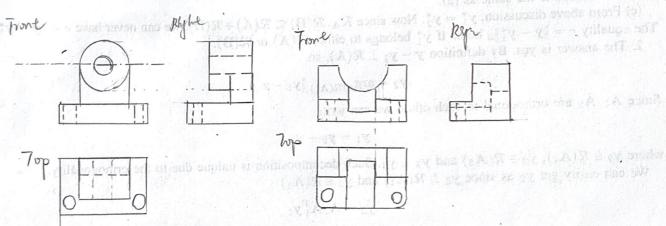
Minghes 17 A5337353



 $Span(R(A) \cup R(B)) = R(A) + R(B)$ of the same as (a)



3. (a) A is a subspace vace for any A, Ag 6.8. It can be cash volitical that

The distribution of S_T is W + 2(M - 1) = 3M + 2. The reason is only and 3M = 2 where can be freely chosen to M for any adoption in S_2

(b) the is not a subspace. For VI. V E Sp. consider

$$(\mathbf{V}^T\mathbf{Y}^T+\mathbf{U}^T\mathbf{V})\phi_D+\mathbf{i}(^T\mathbf{Q}+\tilde{\mathbf{S}}_D)=(\mathbf{V}^T_0+\mathbf{U}_D)^T(\mathbf{Y}_{-R},\mathbf{U}_D)^T,$$

The ice is that W I I may not be sented identity matrix in general. For content

$$\begin{bmatrix} 1 & 0 \\ 0 & 1 \end{bmatrix} = V \quad \begin{bmatrix} 0 & 1 \\ 1 & 0 \end{bmatrix} = U$$

(c) do it work a supposed. The reason is that for ∆ ∈ Sur as 1 may not be included.

- (1) https://a360.co/2VCeoRQ Pin
- (2) https://a360.co/2RHHdLw Cross brace
- (3) <u>https://a360.co/34Gudv7</u> Support
- (4) https://a360.co/2XFpGHD Assembly

