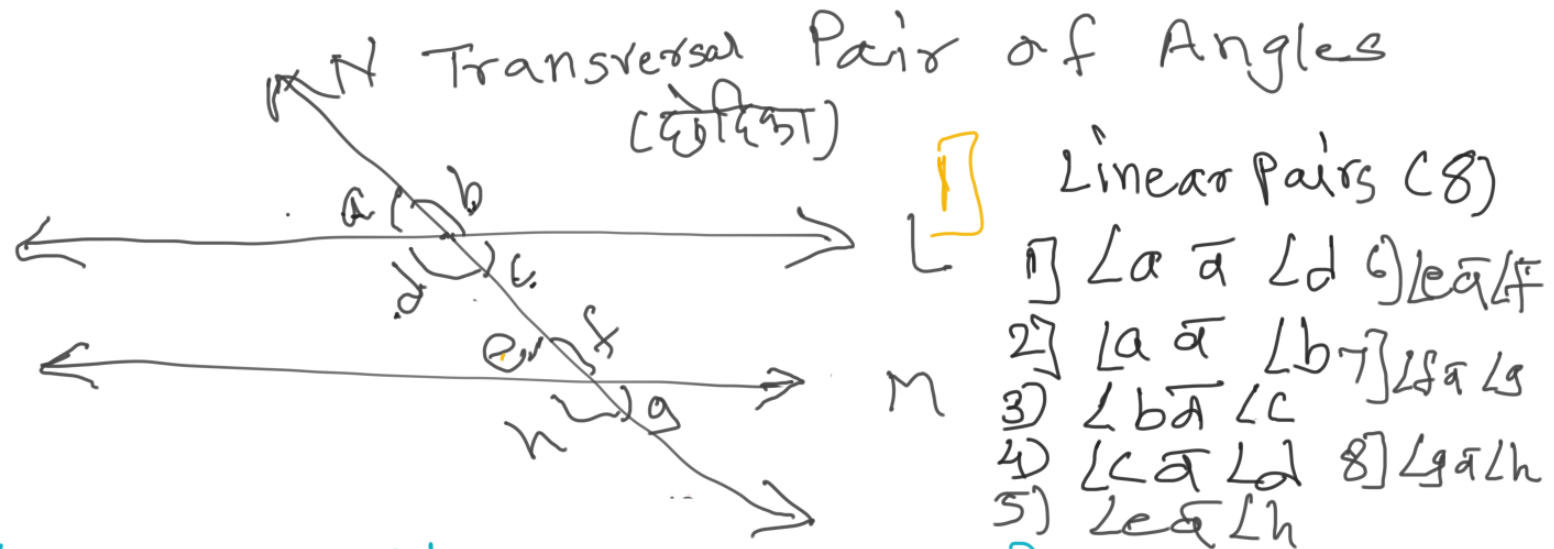


Std- 8th, Semi English
chapter 2 :- Parallel Lines & Transversal.

16/7/2020



1] Corresponding angles :- $\angle a$ व $\angle e$
(संवात कोन)

2] $\angle d$ व $\angle h$

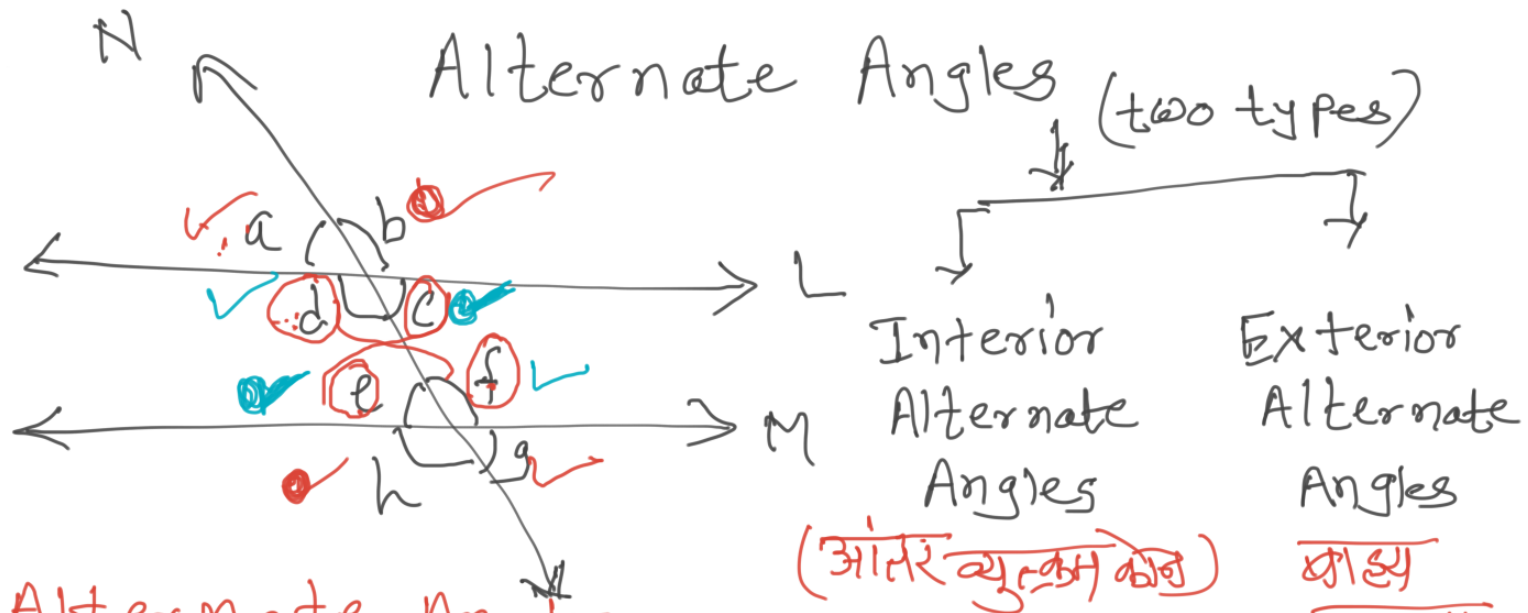
3] $\angle b$ व $\angle f$

4] $\angle c$ व $\angle g$

2] Interior Angles :- $\angle d$ व $\angle e$ व $\angle c$ व $\angle f$
आंतरकोन जोड्या.

16/07/2020

Pairs of Angles



1] Alternate Angles: →

i] Interior Alternate Angles: i] $\angle d$ व $\angle f$

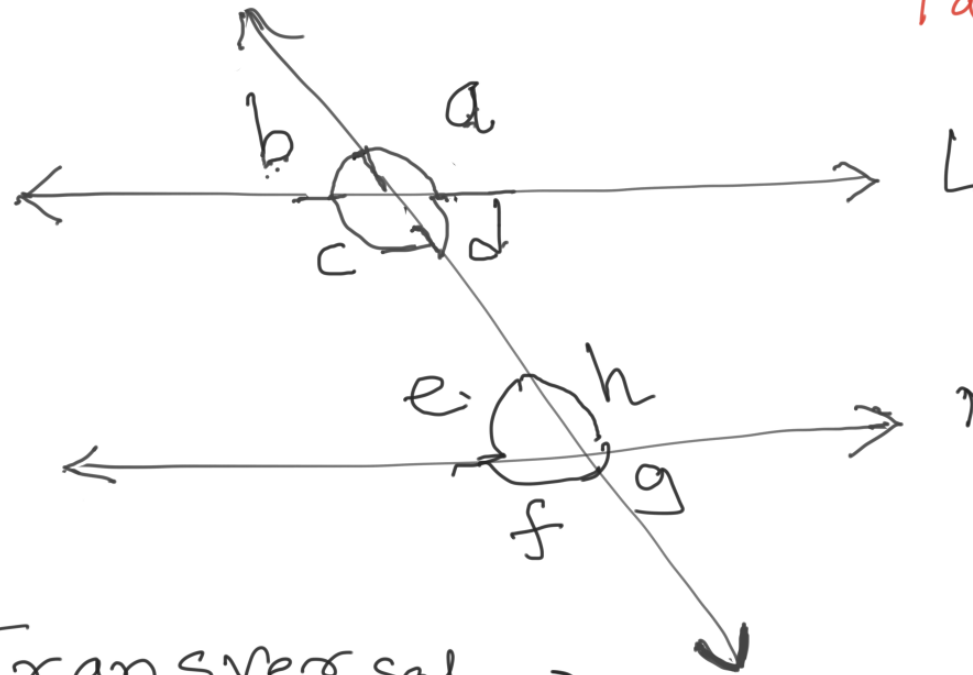
ii] $\angle e$ व $\angle c$

2] Exterior Alternate Angles i] $\angle a$ व $\angle g$

ii] $\angle b$ व $\angle h$

②

16/7/2020



Parallel lines & Transversal.

Linear Pairs

1] $\angle a$ & $\angle b$

2] $\angle a$ & $\angle d$

3] $\angle c$ & $\angle d$

4] $\angle b$ & $\angle c$

5] $\angle e$ & $\angle h$

6] $\angle e$ & $\angle f$

7] $\angle f$ & $\angle g$

8] $\angle h$ & $\angle g$

Line N = Transversal \rightarrow
छेदिका

Line L \parallel Line M
 $L \parallel M$

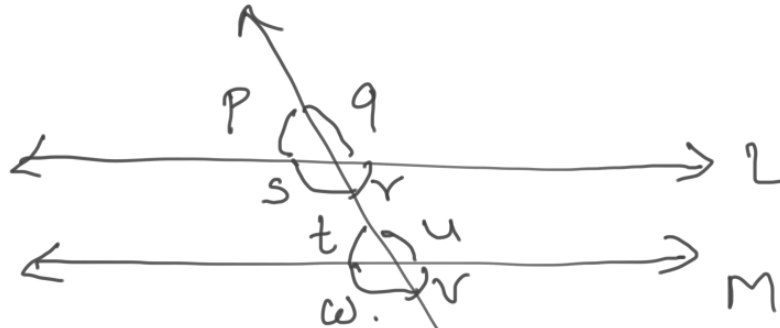
Parallel lines (समानर रेखा)

Coplaner \rightarrow एकपलकीय Lines \rightarrow रेखा

Que] Write Linear Pairs of Angles from this figure. (3)

16/7/2020

4 Pairs of Angles



Assignments :- From this figure

- 1] Linear Pairs of Angles
- 2] Corresponding Angles
- 3] Interior Angles
- 4] Interior Alternate Angles
- 5] Exterior Alternate Angles.

