

Naam: \_\_\_\_\_

Klas: \_\_\_\_\_

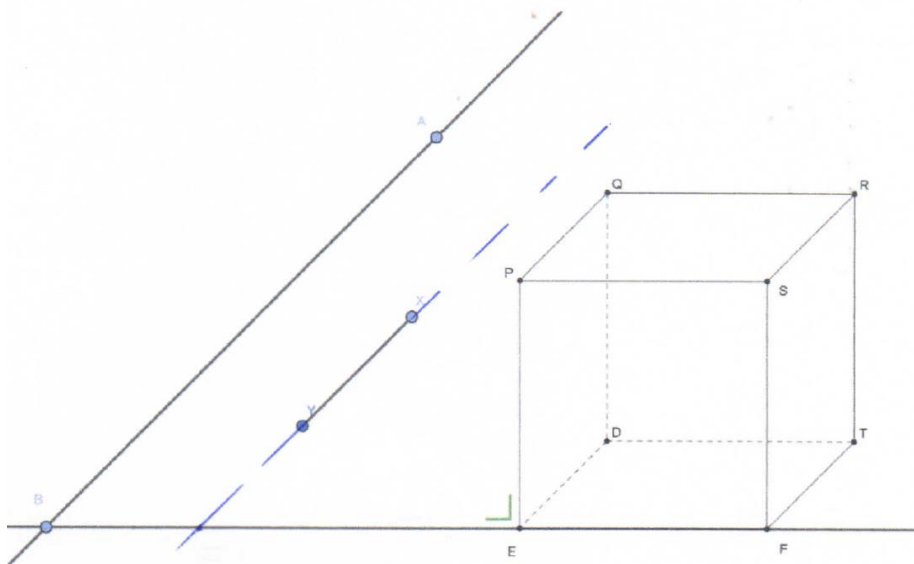
Nummer: \_\_\_\_\_

Datum: \_\_\_\_\_

A.M.D.G.

## HERHALINGSOEFENINGEN

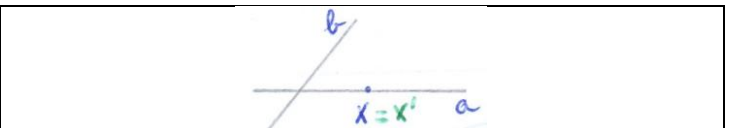
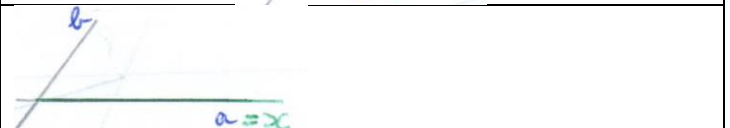
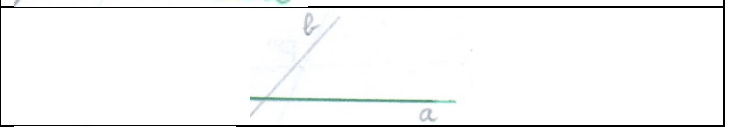

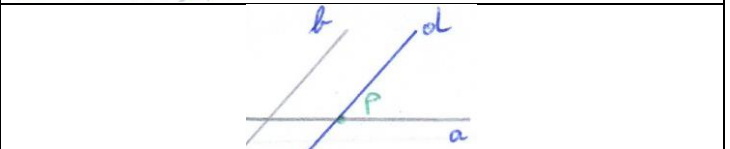
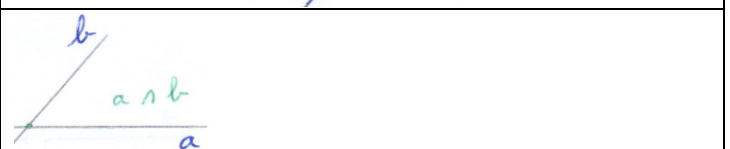
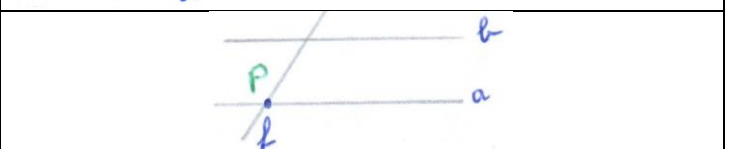
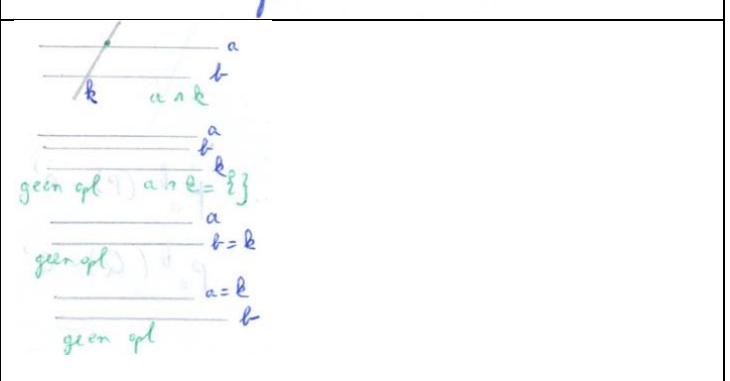
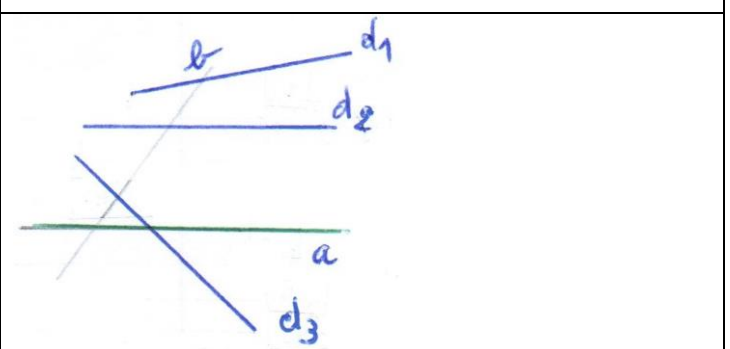
1)

Gegeven: kubus  $\begin{pmatrix} PQRS \\ EDTF \end{pmatrix}$  $XY \parallel AB$ 

Gevraagd: Vul aan

a)	$p_{BE}([BP]) = [BE]$	e)	$p_{\text{vlak } QRT}(\Delta PQR) = [QR]$
b)	$p_{BF}^{AB}([XY]) = XY \cap BF$	f)	$p_{\text{vlak } SRT}^{PS}(\Delta PQE) = \Delta SRF$
c)	$p_{\text{vlak } DEF}^{QD}([SF]) = \{F\}$	g)	$p_{EF}^{AB}(AB) = \{B\}$
d)	$p_{\text{vlak } PQR}^{PE}(D) = Q$	h)	$p_{\text{vlak } SRT}^{EF}([QD]) = [RT]$

2) Vul aan zodat je een ware uitspraak krijgt en maak telkens een tekening.

a)	$p_a^b(X) = X \Leftrightarrow X \in a$	
b)	$p_a^b(x) = x \Leftrightarrow a = x$	
c)	$p_a^b(\Pi) = a$	
d)	$p_a^b(x) = a \Leftrightarrow x \nparallel b$	
e)	$p_a^b(d) = \{P\} \Leftrightarrow d \parallel b \text{ en } d \cap a = \{P\}$	
f)	$p_a^b(b) = a \cap b$	
g)	$a \parallel b \text{ en } a \cap f = \{P\} \Rightarrow p_f^b(a) = \{P\}$	
h)	$a \parallel b \Rightarrow p_k^b(a) = a \cap k$	
i)	$d \nparallel b \Rightarrow p_a^b(d) = a$	

*Véél succes!*