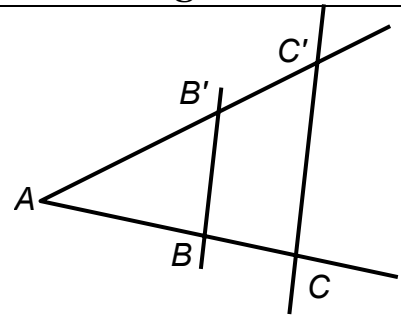
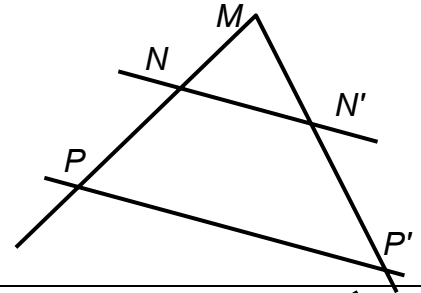


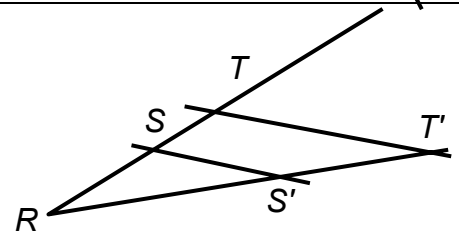
- ❶  $BB' \parallel CC'$   
 $AB = 33$  cm  
 $AC = 55$  cm  
 $AB' = 39$  cm  
 Calculez  $AC'$



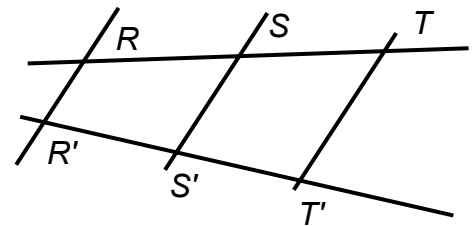
- ❷  $NN' \parallel PP'$   
 $MN = 32$  mm  
 $NP = 48$  mm  
 $MP' = 105$  mm  
 Calculez  $MN'$



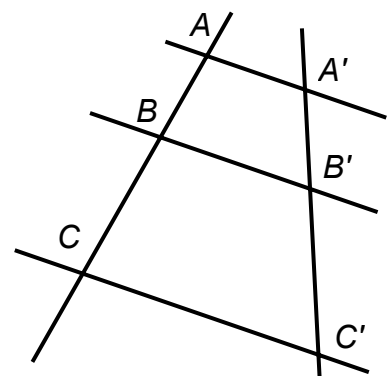
- ❸  $SS' \parallel TT'$   
 $RS = 35$  cm  
 $ST = 21$  cm  
 $RS' = 55$  cm  
 Calculez  $S'T'$



- ❹  $RR' \parallel SS' \parallel TT'$   
 $R'S' = 45$  cm  
 $R'T' = 95$  cm  
 $RS = 48$  cm  
 Calculez  $RT$ . Si  $SS' = 20$  cm, peut-on calculer  $TT'$  ?



- ❺  $AA' \parallel BB' \parallel CC'$   
 $AB = 24$  mm  
 $BC = 36$  mm  
 $A'B' = 30$  mm  
 $AA' = 24$  mm  
 $BB' = 34$  mm  
 Calculez  $B'C'$  et  $CC'$



⑥  $BB' \parallel CC'$  et  $AB' \perp BB'$

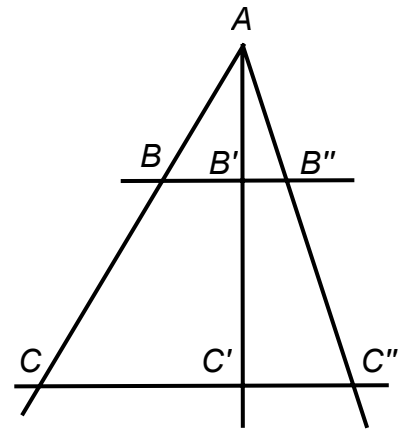
$$AB = 30 \text{ mm}$$

$$AB' = 24 \text{ mm}$$

$$BC = 50 \text{ mm}$$

$$AB'' = 25 \text{ mm}$$

Calculez  $BB'$ ,  $CC'$ ,  $B'B''$ ,  $C'C''$ ,  $AC''$  et  $B'C'$



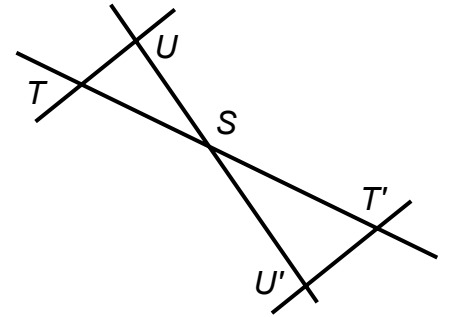
⑦  $TU \parallel T'U'$

$$ST = 56 \text{ cm}$$

$$SU' = 60 \text{ cm}$$

$$ST' = 64 \text{ cm}$$

Calculez  $SU$



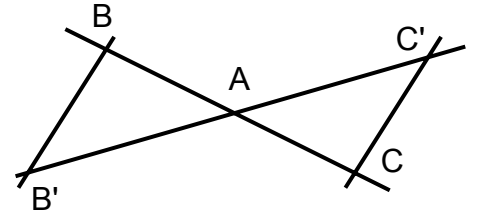
⑧  $BB' \parallel CC'$

$$AB = 24 \text{ m}$$

$$AC = 28 \text{ m}$$

$$CC' = 21 \text{ m}$$

Calculez  $BB'$



⑨  $RR' \parallel SS' \parallel TT'$

$$RS = 45 \text{ cm}$$

$$ST = 50 \text{ cm}$$

$$RR' = 30 \text{ cm}$$

$$TT' = 50 \text{ cm}$$

$$R'T' = 90 \text{ cm}$$

Calculez  $R'S'$  et  $SS'$

