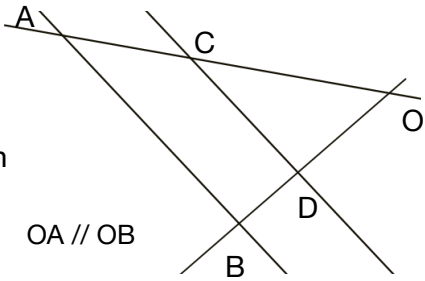


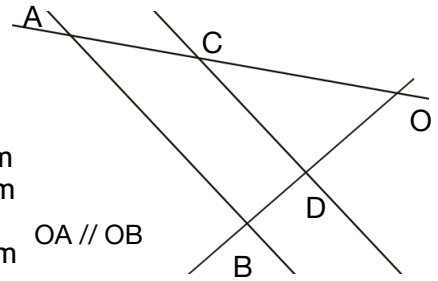
$OA = 12 \text{ cm}$
 $OB = 8 \text{ cm}$
 $OC = 5 \text{ cm}$
 $OD = ?$

$OA \parallel OB$



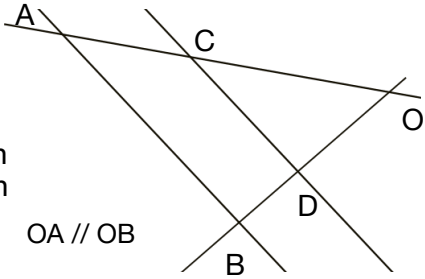
$AB = 25 \text{ cm}$
 $BO = 20 \text{ cm}$
 $CD = ?$
 $DO = 12 \text{ cm}$

$OA \parallel OB$



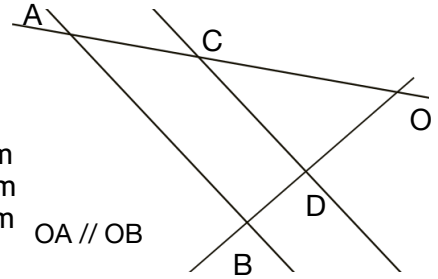
$OA = 24 \text{ cm}$
 $OB = 12 \text{ cm}$
 $OC = ?$
 $OD = 4 \text{ cm}$

$OA \parallel OB$



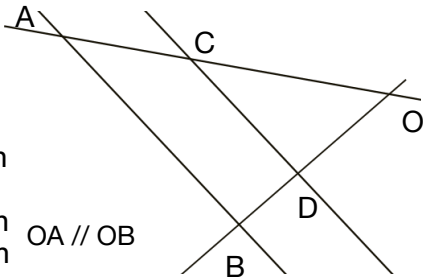
$AB = 64 \text{ cm}$
 $AO = 72 \text{ cm}$
 $CD = 56 \text{ cm}$
 $CO = ?$

$OA \parallel OB$



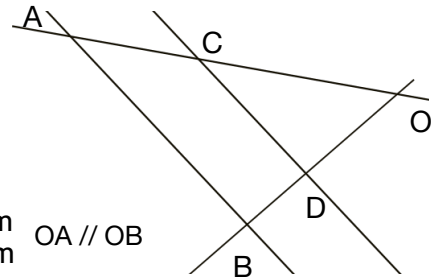
$OA = 32 \text{ cm}$
 $OB = ?$
 $OC = 20 \text{ cm}$
 $OD = 12 \text{ cm}$

$OA \parallel OB$



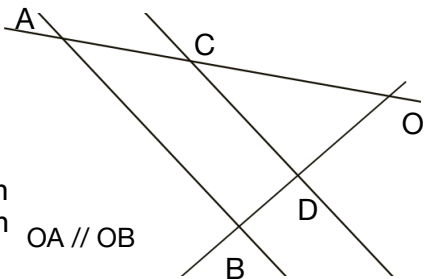
$AC = ?$
 $CO = 5 \text{ cm}$
 $AB = 25 \text{ cm}$
 $CD = 15 \text{ cm}$

$OA \parallel OB$



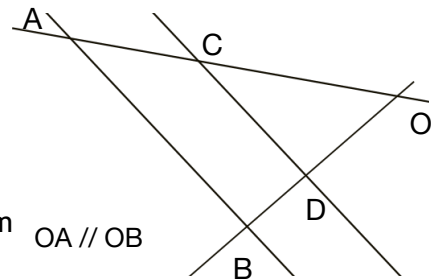
$OA = ?$
 $OB = 15 \text{ cm}$
 $OC = 12 \text{ cm}$
 $OD = 5 \text{ cm}$

$OA \parallel OB$



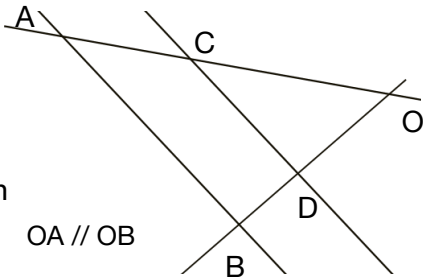
$BD = 4 \text{ cm}$
 $DO = 5 \text{ cm}$
 $AB = 16 \text{ cm}$
 $CD = ?$

$OA \parallel OB$



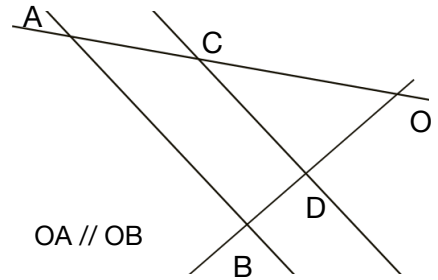
$AB = ?$
 $BO = 16 \text{ cm}$
 $CD = 8 \text{ cm}$
 $DO = 5 \text{ cm}$

$OA \parallel OB$



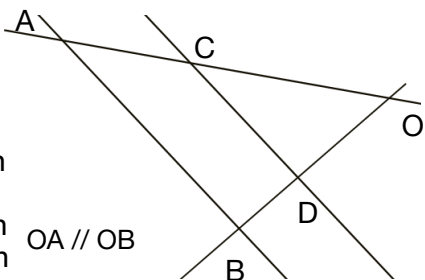
$BD = 2 \text{ cm}$
 $BO = 6 \text{ cm}$
 $AC = ?$
 $CO = 6 \text{ cm}$

$OA \parallel OB$



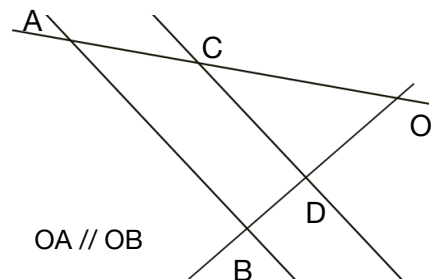
$AB = 27 \text{ cm}$
 $AO = ?$
 $CD = 18 \text{ cm}$
 $CO = 15 \text{ cm}$

$OA \parallel OB$



$AC = 10$
 $AO = 16$
 $BO = 10$
 $DO = ?$

$OA \parallel OB$



$$\frac{AB}{BO} = \frac{CD}{DO} \rightarrow \frac{25}{20} = \frac{CD}{12}$$

$$CD = 15 \text{ cm}$$

$$\frac{OA}{OB} = \frac{OC}{OD} \rightarrow \frac{12}{8} = \frac{5}{OD}$$

$$OD = 3,33 \text{ cm}$$

$$\frac{AB}{AO} = \frac{CD}{CO} \rightarrow \frac{64}{72} = \frac{56}{CO}$$

$$CO = 63 \text{ cm}$$

$$\frac{OA}{OB} = \frac{OC}{OD} \rightarrow \frac{24}{12} = \frac{OC}{4}$$

$$OC = 8 \text{ cm}$$

$$\frac{AO}{CO} = \frac{AB}{CD} \rightarrow \frac{AO}{5} = \frac{25}{15}$$

$$AO = 8,33 \text{ cm}$$

$$AC = AO - CO = 3,33 \text{ cm}$$

$$\frac{OA}{OB} = \frac{OC}{OD} \rightarrow \frac{32}{OB} = \frac{20}{12}$$

$$OB = 19,2 \text{ cm}$$

$$\frac{BO}{DO} = \frac{AB}{CD} \rightarrow \frac{9}{5} = \frac{16}{CD}$$

$$CD = 8,89 \text{ cm}$$

$$\frac{OA}{OB} = \frac{OC}{OD} \rightarrow \frac{OA}{15} = \frac{12}{5}$$

$$OA = 36 \text{ cm}$$

$$\frac{BO}{DO} = \frac{AO}{CO} \rightarrow \frac{6}{4} = \frac{AO}{6}$$

$$AO = 9 \text{ cm}$$

$$AC = AO - CO = 3 \text{ cm}$$

$$\frac{AB}{BO} = \frac{CD}{DO} \rightarrow \frac{AB}{16} = \frac{8}{5}$$

$$AB = 25,6 \text{ cm}$$

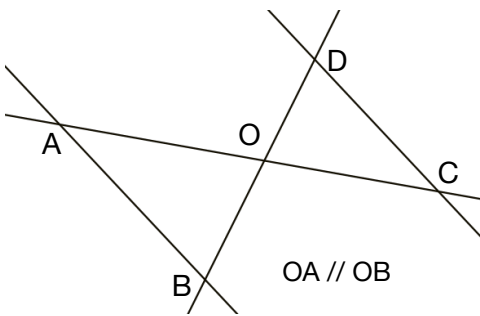
$$\frac{AO}{CO} = \frac{BO}{DO} \rightarrow \frac{16}{6} = \frac{10}{DO}$$

$$DO = 3,75 \text{ cm}$$

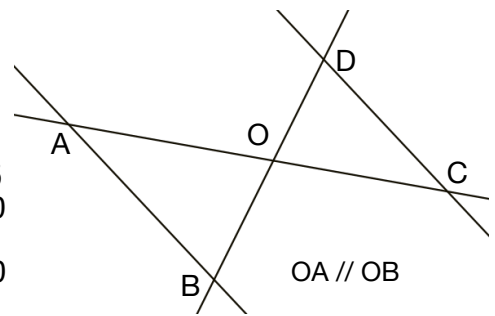
$$\frac{AB}{AO} = \frac{CD}{CO} \rightarrow \frac{27}{AO} = \frac{18}{15}$$

$$AO = 22,5 \text{ cm}$$

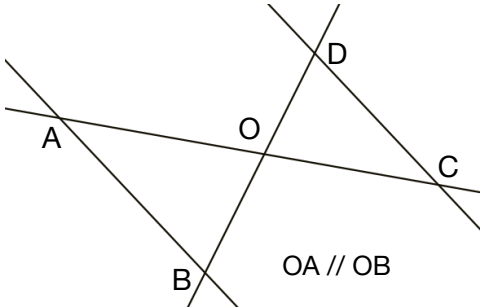
AB = ?
AO = 25
CD = 15
CO = 20



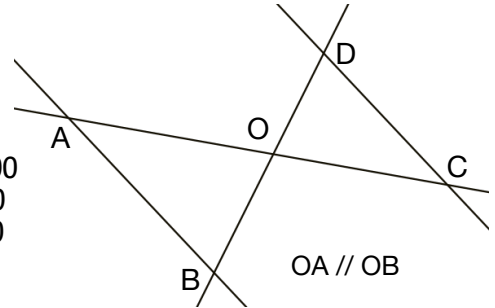
AB = 75
AO = 60
CD = ?
CO = 50



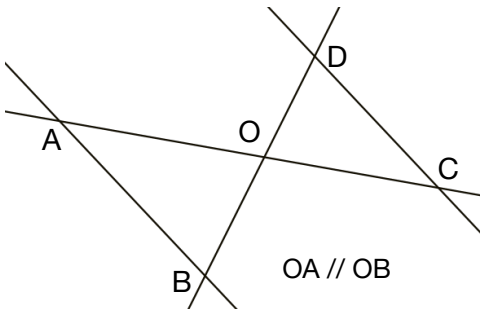
AB = 45
AO = ?
CD = 15
CO = 9



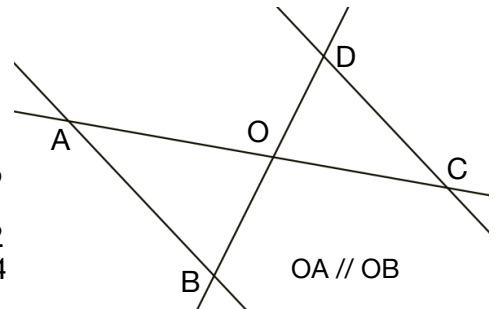
AB = 100
AO = 80
CD = 60
CO = ?



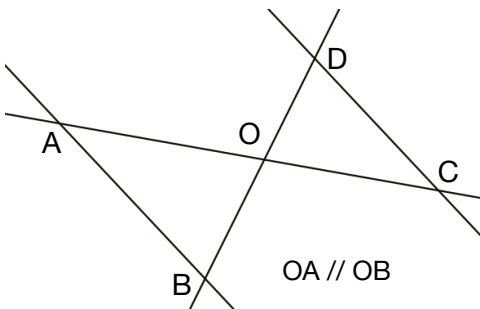
AB = ?
BO = 12
CD = 28
DO = 14



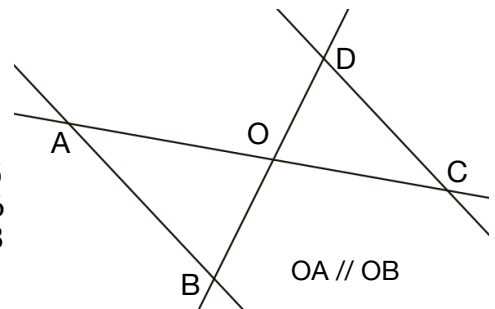
AB = 56
BO = ?
CD = 32
DO = 14



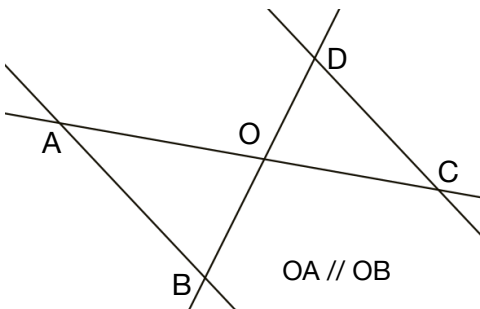
AB = 18
BO = 12
CD = ?
DO = 9



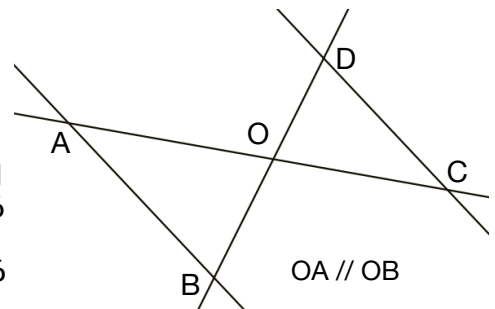
AB = 35
BO = 26
CD = 13
DO = ?



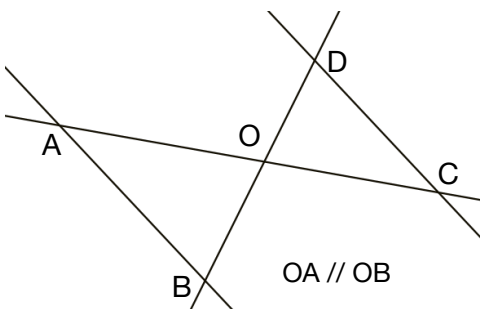
AO = ?
BO = 44
CO = 33
DO = 24



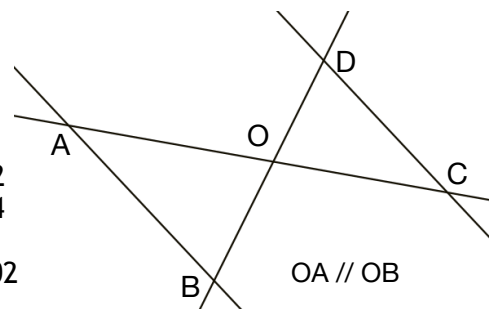
AO = 91
BO = 76
CO = ?
DO = 26



AO = 45
BO = 18
AC = ?
DO = 16



AO = 72
BO = 64
CO = ?
BD = 102



$$\frac{AB}{AO} = \frac{CD}{CO} \rightarrow \frac{75}{60} = \frac{CD}{50}$$

$$CD = 62,5 \text{ cm}$$

$$\frac{AB}{AO} = \frac{CD}{CO} \rightarrow \frac{AB}{25} = \frac{15}{20}$$

$$AB = 18,75 \text{ cm}$$

$$\frac{AB}{AO} = \frac{CD}{CO} \rightarrow \frac{100}{80} = \frac{60}{CO}$$

$$CO = 48 \text{ cm}$$

$$\frac{AB}{AO} = \frac{CD}{CO} \rightarrow \frac{45}{AO} = \frac{15}{20}$$

$$AO = 60 \text{ cm}$$

$$\frac{AB}{BO} = \frac{CD}{DO} \rightarrow \frac{56}{BO} = \frac{32}{14}$$

$$BO = 24,5 \text{ cm}$$

$$\frac{AB}{BO} = \frac{CD}{DO} \rightarrow \frac{AB}{12} = \frac{28}{14}$$

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

$$\frac{AB}{BO} = \frac{CD}{DO} \rightarrow \frac{18}{12} = \frac{CD}{9}$$

$$CD = 13,5 \text{ cm}$$

$$\frac{AB}{BO} = \frac{CD}{DO} \rightarrow \frac{35}{26} = \frac{13}{DO}$$

$$DO = 9,66 \text{ cm}$$

$$\frac{AO}{BO} = \frac{CO}{DO} \rightarrow \frac{91}{76} = \frac{CO}{26}$$

$$CO = 31,13 \text{ cm}$$

$$\frac{AO}{BO} = \frac{CO}{DO} \rightarrow \frac{AO}{44} = \frac{33}{24}$$

$$AO = 60,5 \text{ cm}$$

$$\frac{AO}{BO} = \frac{CO}{DO} \rightarrow \frac{72}{64} = \frac{CO}{102 - 64}$$

$$CO = 42,75 \text{ cm}$$

$$\frac{AO}{BO} = \frac{CO}{DO} \rightarrow \frac{45}{18} = \frac{CO}{16}$$

$$CO = 40 \text{ cm}$$

$$AC = AO + CO = 85 \text{ cm}$$