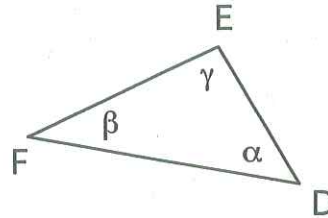
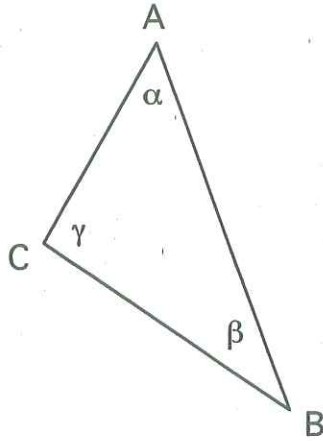


Pour chacune des figures suivantes, déterminer les valeurs demandées.

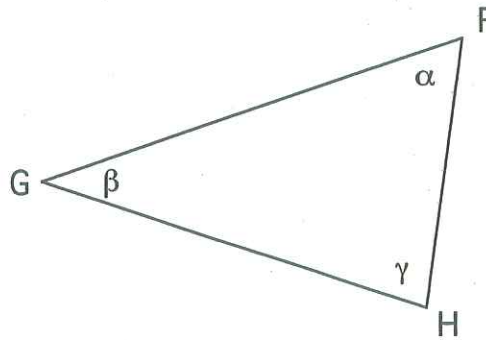
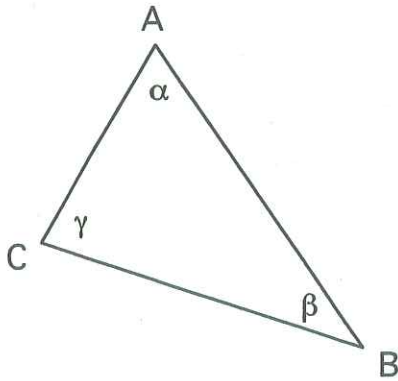
1) $AB = 28$ $BC = 18$ $AC = 12$ $FE = 4.5$



$DE =$

$DF =$

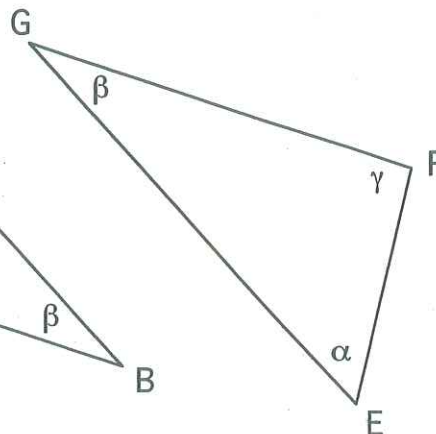
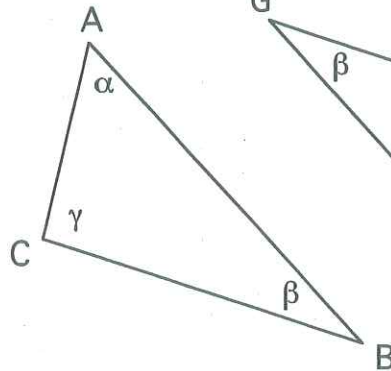
2) $AB = 12$ $BC = 9$ $AC = 6$ $FH = 14$



$FG =$

$GH =$

3) $AB = 24$ $AC = 16$ $EG = 18$ $FG = 9$



$BC =$

$EF =$

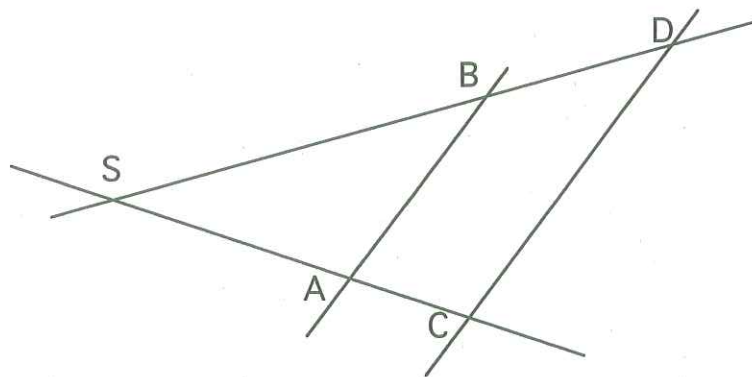
4) Les droites AB et CD sont parallèles.

$AS = 8$

$BS = 12$

$DS = 18$

$AB = 9$



$CS =$

$CD =$

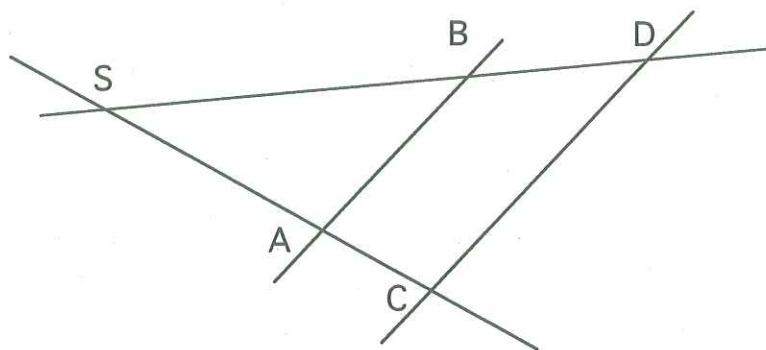
5) Les droites AB et CD sont parallèles.

$AS = 9$

$AB = 6$

$BD = 8$

$CD = 10$



$AC =$

$BS =$

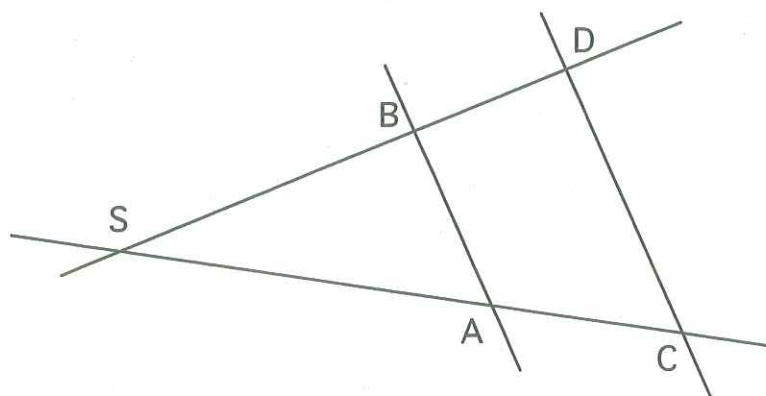
6) Les droites AB et CD sont parallèles.

$AB = 15$

$CD = 25$

$BS = 21$

$SC = 40$



$AS =$

$DS =$

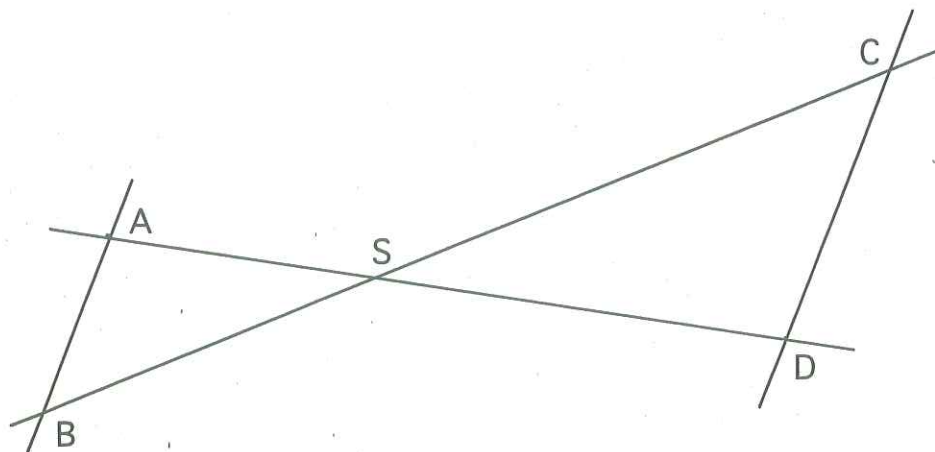
7) Les droites AB et CD sont parallèles.

$AB = 72$

$CD = 96$

$SC = 84$

$SD = 72$



$SA =$

$SB =$

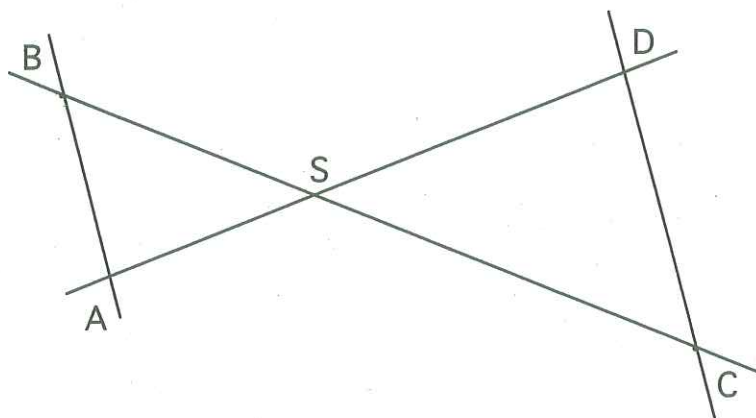
8) Les droites AB et CD sont parallèles.

$AS = 12$

$SD = 14$

$AB = 18$

$SC = 28$



$CD =$

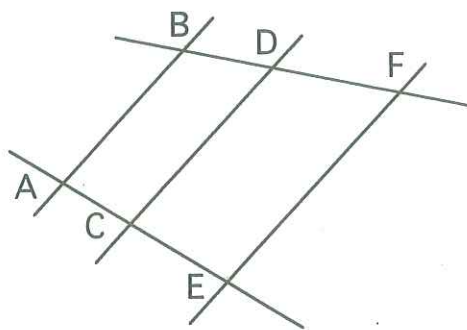
$SB =$

9) Les droites AB, CD et EF sont parallèles.

$AC = 10$

$CE = 15$

$BD = 14$



$DF =$

10) Les droites AB, CD et EF sont parallèles.

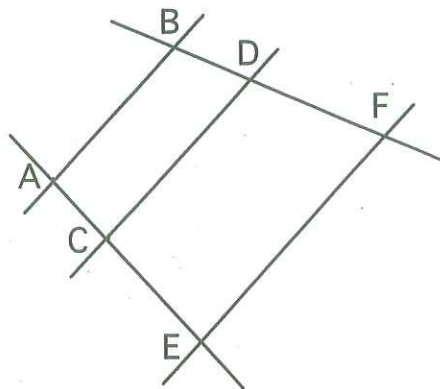
$AB = 14$

$AC = 28$

$CE = 21$

$BD = 36$

$EF = 35$



$DF =$

$CD =$

11) Les droites AB, CD et EF sont parallèles.

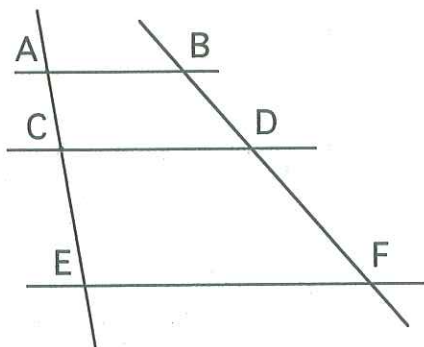
$AB = 56$

$CD = 75$

$AC = 152$

$BD = 190$

$BF = 240$



$CE =$

$EF =$

12) Les droites AB, CD et EF sont parallèles.

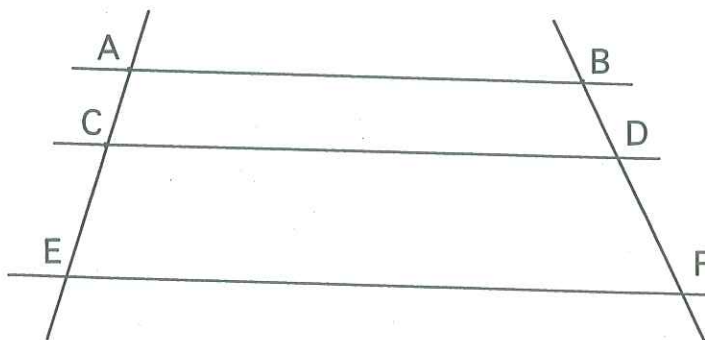
$AB = 12$

$CD = 15$

$EF = 24$

$AE = 60$

$DF = 66$



$BD =$

$CE =$

13) Les droites AB, CD et EF sont parallèles.

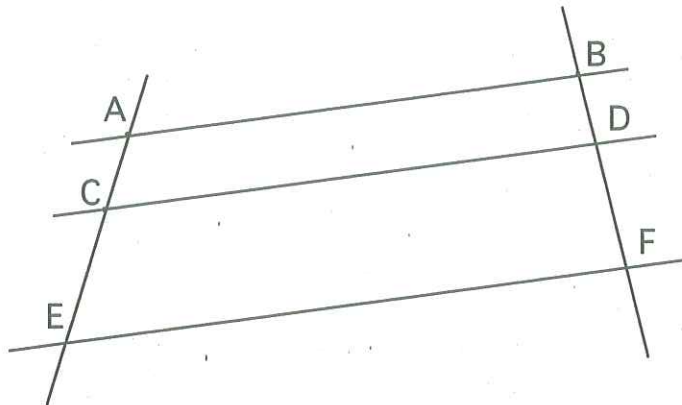
$AB = 14$

$BD = 22$

$DC = 26$

$CE = 39$

$EF = 44$

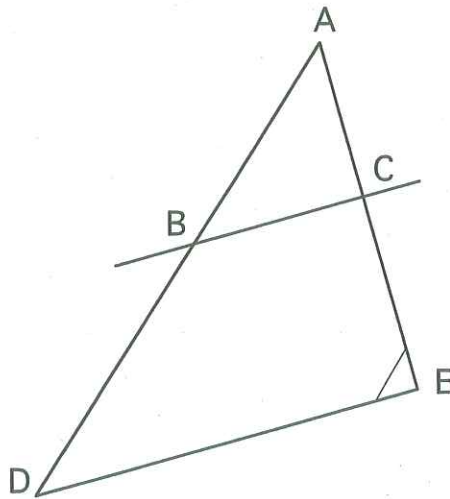


$AE =$

$BF =$

14) Les droites BC et DE sont parallèles.

$AB = 5AC = 3DE = 16$



$BD =$

$CE =$

$BC =$

| | |
|-------------|----------|
| 1) $DE = 3$ | $DF = 7$ |
|-------------|----------|

| | |
|--------------|-----------|
| 2) $FG = 28$ | $GH = 21$ |
|--------------|-----------|

| | |
|--------------|-----------|
| 3) $BC = 12$ | $EF = 12$ |
|--------------|-----------|

| | |
|--------------|-------------|
| 4) $CS = 12$ | $CD = 13.5$ |
|--------------|-------------|

| | |
|-------------|-----------|
| 5) $AC = 6$ | $BS = 12$ |
|-------------|-----------|

| | |
|--------------|-----------|
| 6) $AS = 24$ | $DS = 35$ |
|--------------|-----------|

| | |
|--------------|-----------|
| 7) $SA = 54$ | $SB = 63$ |
|--------------|-----------|

| | |
|--------------|-----------|
| 8) $CD = 21$ | $SB = 24$ |
|--------------|-----------|

| | |
|--------------|--|
| 9) $DF = 21$ | |
|--------------|--|

| | |
|---------------|-----------|
| 10) $DF = 27$ | $CD = 26$ |
|---------------|-----------|

| | |
|---------------|-----------|
| 11) $CE = 40$ | $EF = 80$ |
|---------------|-----------|

| | |
|---------------|-----------|
| 12) $BD = 22$ | $CE = 45$ |
|---------------|-----------|

| | |
|---------------|-----------|
| 13) $AE = 65$ | $BF = 55$ |
|---------------|-----------|

| | | |
|---------------|----------|----------|
| 14) $BD = 15$ | $CE = 9$ | $BC = 4$ |
|---------------|----------|----------|
