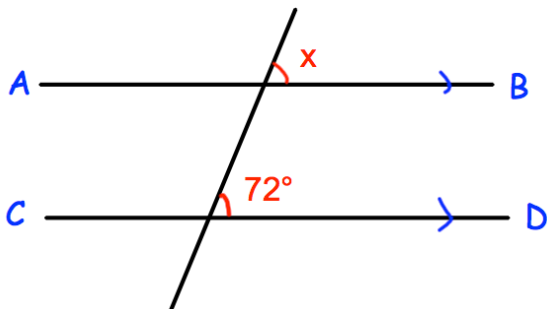


1. In the diagram, AB is parallel to CD.



(a) Work out the size of the angle marked x.

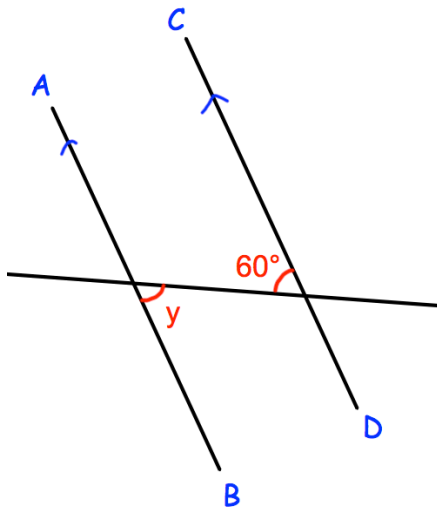
.....°

(b) Give a reason for your answer.

.....
.....

(2)

2. AB is parallel to CD.



(a) Work out the size of the angle marked y.

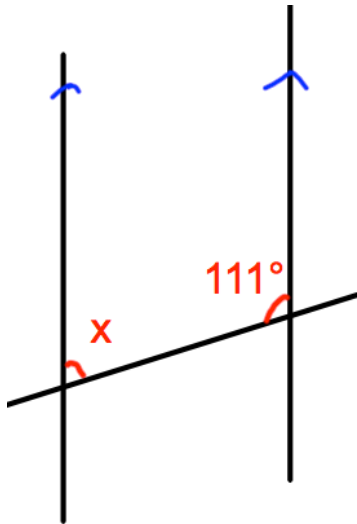
.....°

(b) Give a reason for your answer.

.....
.....

(2)

3.



(a) Work out the size of the angle marked x .

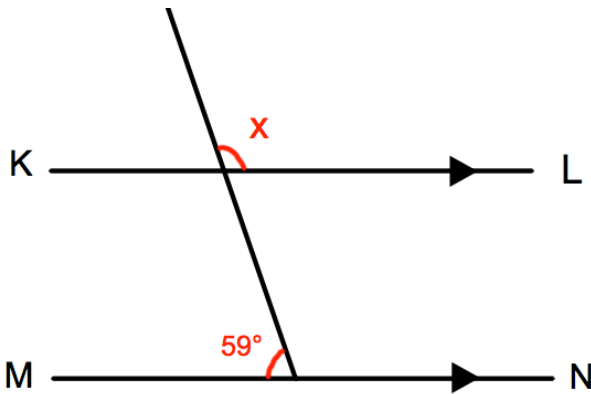
.....°

(b) Give a reason for your answer.

.....
.....

(2)

4.



(a) Work out the size of the angle marked x .

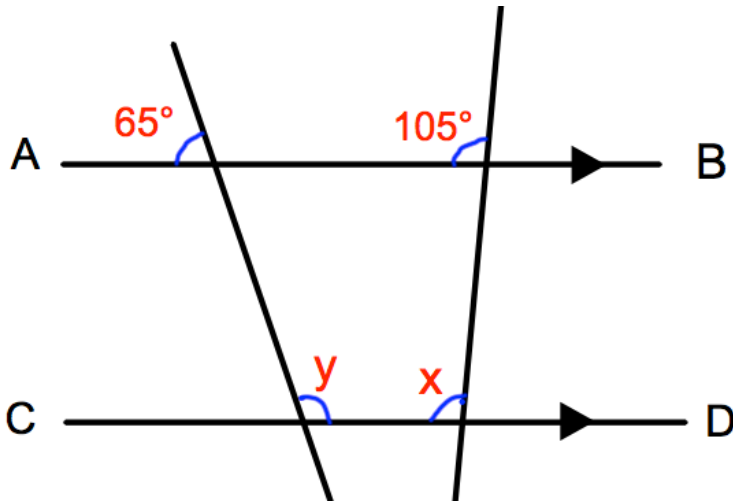
.....°

(b) Give reasons for your answer.

.....
.....

(3)

6.



AB is parallel to CD.

(a) Work out the size of the angle marked x.

.....°

Give a reason for your answer.

.....
.....

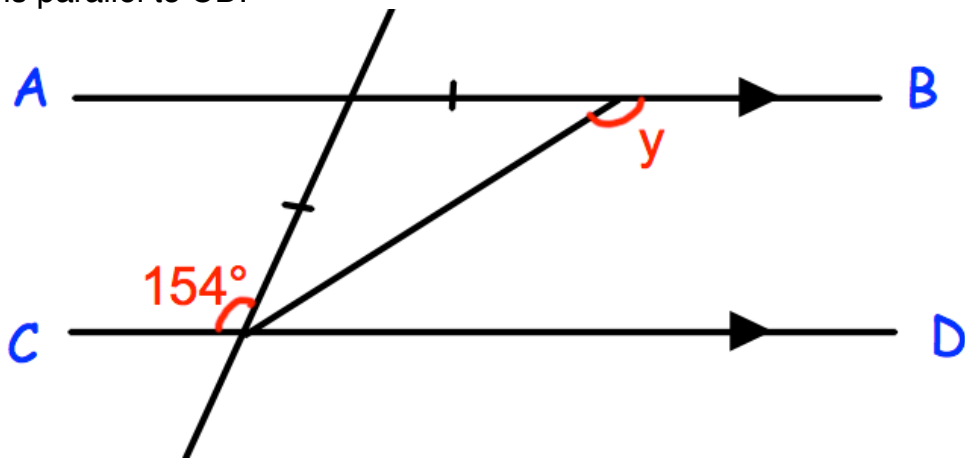
(2)

(b) Work out the size of the angle marked y.

.....°

(2)

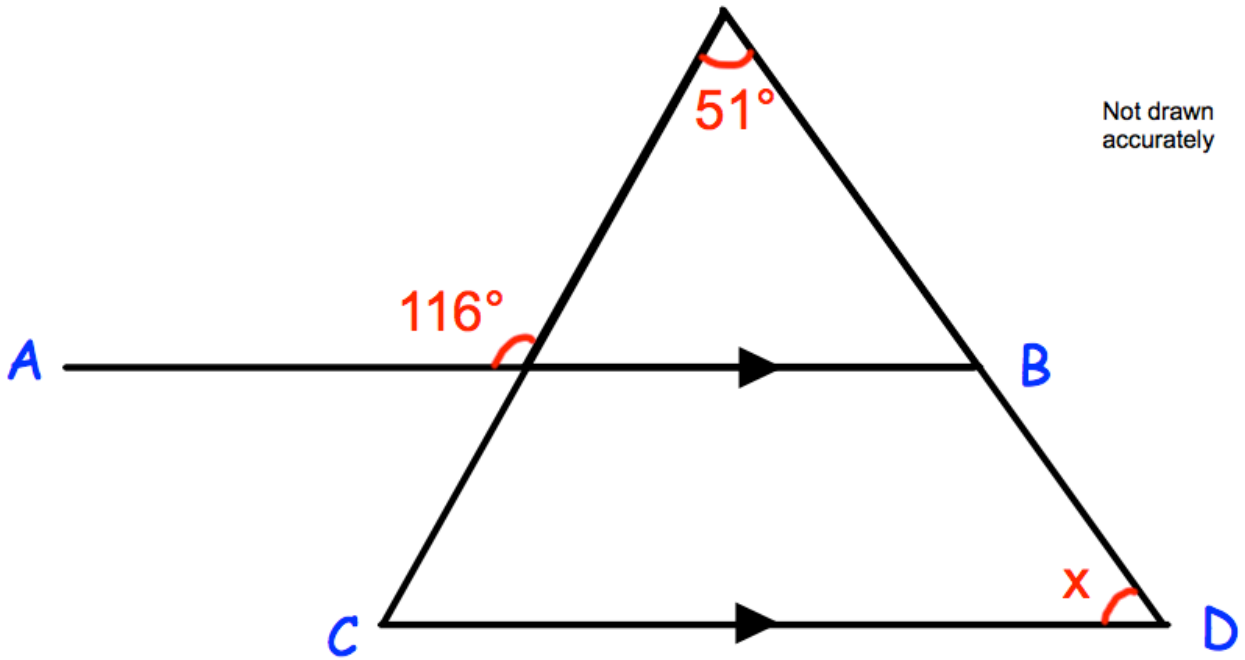
8. AB is parallel to CD.



Work out the size of angle y .
Give reasons for your answer.

.....°
(4)

11. In the diagram, AB is parallel to CD.



Work out the size of angle x .

You **must** show your workings.

.....^o
(4)