

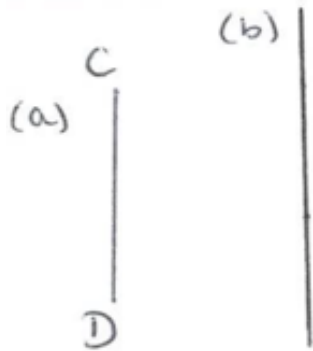
## Parallel and Perpendicular Lines

### Workout

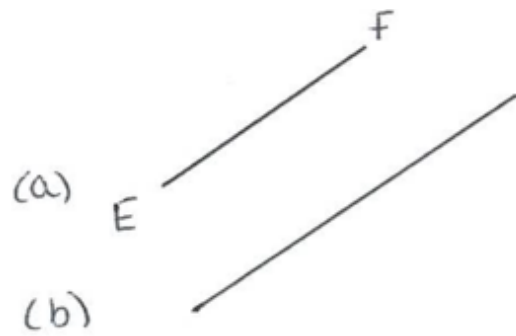
Question 1:



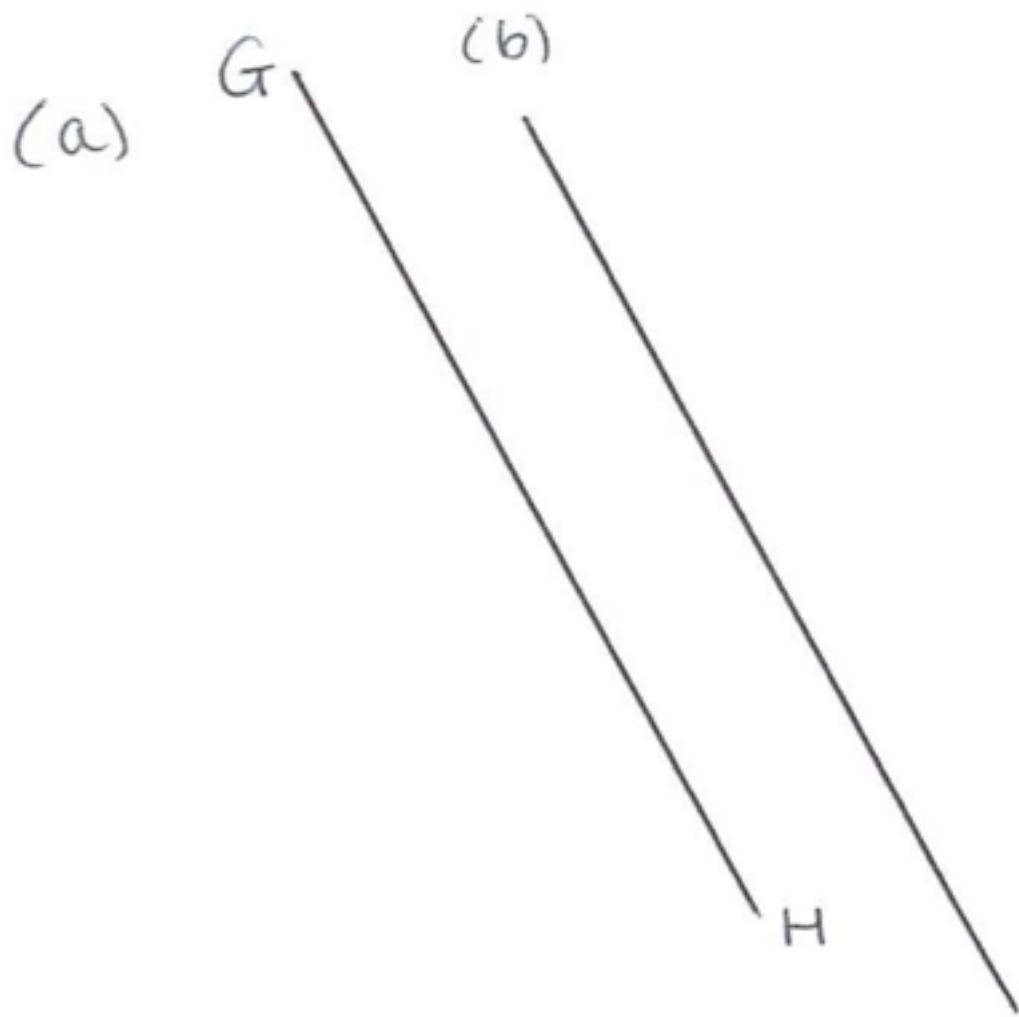
Question 2:



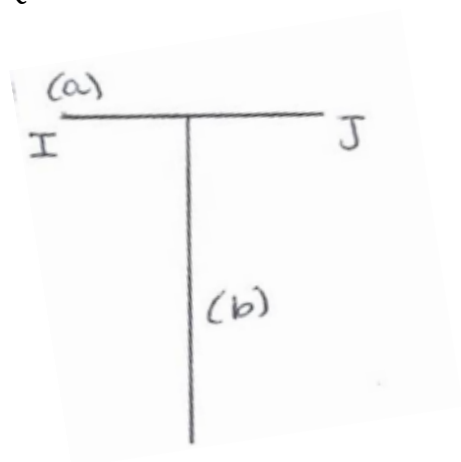
Question 3:



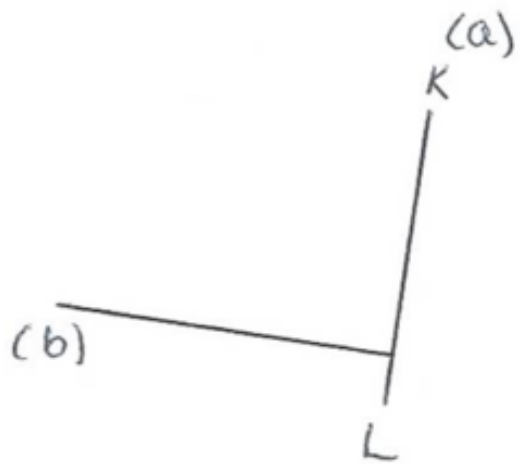
Question 4:



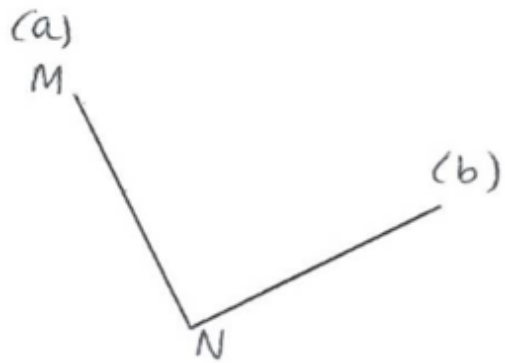
Question 5:



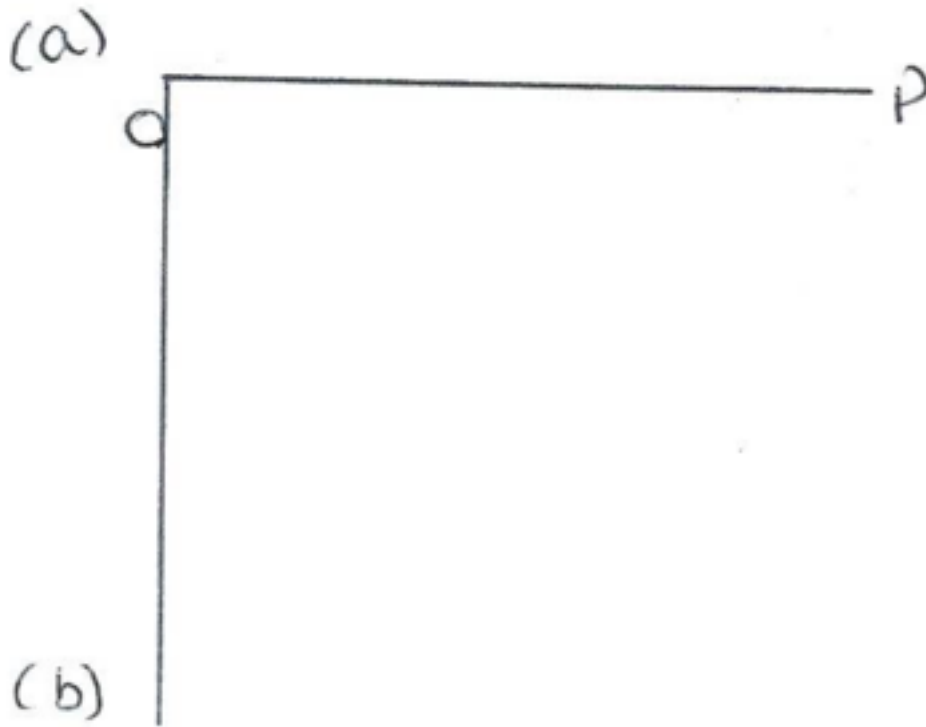
Question 6:



Question 7:



Question 8:



**Apply**

Question 1:

(a) CD          (b) AC

Question 2:

(a) Hexagon          (b) CD          (c) EF

(d) AB or EF          (e) AF or CD

Question 3: She has not labelled them with arrows.  
She has said they are the same length, which they are not.

Question 4: He has drawn two lines that cross each other but not at  $90^\circ$ .

Question 5: Megan as the lines cross each other at  $90^\circ$ .

Question 6:

Any five sets of lines that will never cross each other and stay the same distance apart.

Such as: Fence posts, train lines, legs of a table, two pencils on a table etc

Question 7:

Any five sets of lines which meet each other at  $90^\circ$ .

Such as: Corner of the room, corner of the table, a football post and the crossbar etc.