NAME: $\qquad$ DATE:


PLEASE COMPLETE THE FOLLOWING QUESTIONS IN YOUR BOOKS. SHOW ALL WORK!

## SECTION 1



## SECTION 2

(c)

(d)

(e)

(f)



Calculate the unknown angles in the following diagrams.
(a)

(d)

(g)


(c)

(h)

(i)


## SECTION 4

Find the value of $x$ in each of the following diagrams.
(a)

(b)

(c)

(d)

(e)

(f)


