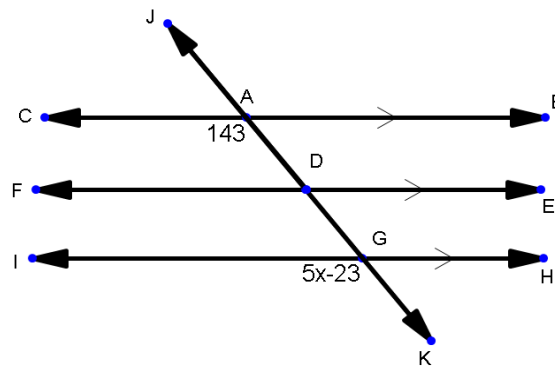


Name: _____

Angles Formed by Parallel Lines and Transversal

A) Given that $\overline{FE} \parallel \overline{BC} \parallel \overline{IH}$, find:



1) the value of x

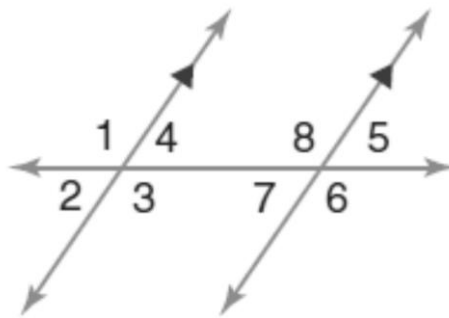
2) $m\angle ADE$

3) $m\angle AGH$

4) $m\angle JAC$

5) $m\angle HGK$

B) If $m\angle 1 = 124^\circ$, find the measure of each angle.



6) $m\angle 3$

7) $m\angle 4$

8) $m\angle 6$

9) $m\angle 8$