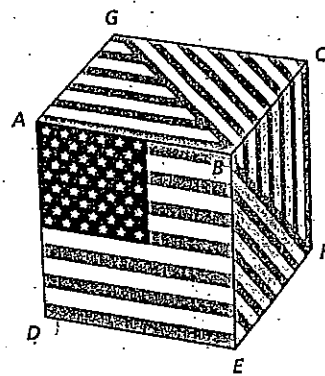


#1-5, Use the cube at right to answer the following questions.

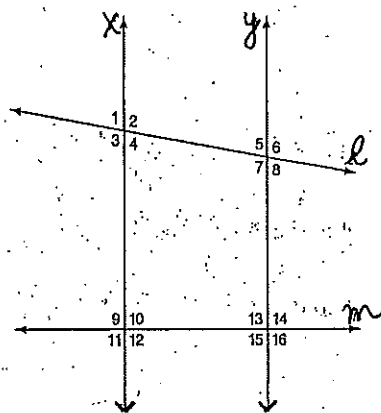


1. Lines AG and EF are _____.
2. If $AB \perp BC$ and $BC \perp GC$, then _____ \parallel _____.
3. DE and BE are _____ segments.
4. An example of 2 skew segments would be _____ and _____.
5. The intersection of ABD and BEF is _____.

#6-12, Use the diagram to:

- a) Identify the special name for the pair of angles (if one exists)
- b) State the transversal for the 2 angles

6. $\angle 1$ and $\angle 12$
7. $\angle 2$ and $\angle 10$
8. $\angle 6$ and $\angle 3$
9. $\angle 7$ and $\angle 13$
10. $\angle 14$ and $\angle 3$
11. $\angle 8$ and $\angle 13$
12. $\angle 15$ and $\angle 7$



13. $\angle 2$ and $\angle 3$ are _____ angles.
14. $\angle 14$ and $\angle 16$ are _____

#15-17, In the problems below $l_1 \parallel l_2$ Find $m\angle 1$ and $m\angle 2$

