

Geometry #6: Parallel, Perpendicular, and All That
Homework

10. If $\angle J \cong \angle L$, which must be true?

- (1) $m\angle J = m\angle L$
- (2) $\angle J \perp \angle L$
- (3) $\angle J \parallel \angle L$
- (4) $m\angle J + m\angle L = 180^\circ$

11. In the triangular prism,

- (a) name a segment skew to \overline{EF}
- (b) name two planes containing \overline{AB}
- (c) name a pair of parallel planes

