Identifying femoral shaft fragments

**Location**: Proximal shaft  
**Cues**: Thin cortical bone; outline of shaft more square than rectangular.

**Location**: 1/3 down shaft  
**Cues**: Cortical bone is thicker; some anterior bowing; shaft outline slightly more angular laterally & posteriorly.

**Location**: 2/3 down shaft  
**Cues**: Very thick cortical bone; characteristic ‘tear drop’ shaped outline; most robust part of *linea aspera* well delineated.

**Location**: Distal shaft  
**Cues**: Trabecular bone predominates; shaft border less regular in form, due to start of medial & lateral condyles; posteriorly broad, smooth concave curve of *popliteal surface*.

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