

## Southern Hemisphere Sundial

- **1.** Cut in from edge of paper along dotted lines. Stop at solid lines.
- 2. Fold along solid horizontal line with line on outside. Crease, then open flat again.
- 3. Fold along solid vertical lines with lines on outside. Crease, then open flat again.
- **4.** Select the latitude line closest to your latitude. Fold with line outside, crease, and fold again with line on *inside*.
- 5. Tape the paper together as shown at right.
- 6. Insert a sharp pencil point-first through the small circle at top center. Remove pencil and reinsert it with the eraser first.
- 7. If needed for stability or durability, tape the whole thing to a sheet of cardboard.
- 8. Turn the sundial so the pencil points due south, as determined by a map or a compass.
- **9.** If you can't find south, orient the sundial so that it agrees with your clock. (Subtract one hour from the clock time if you're on daylight-saving time.)

