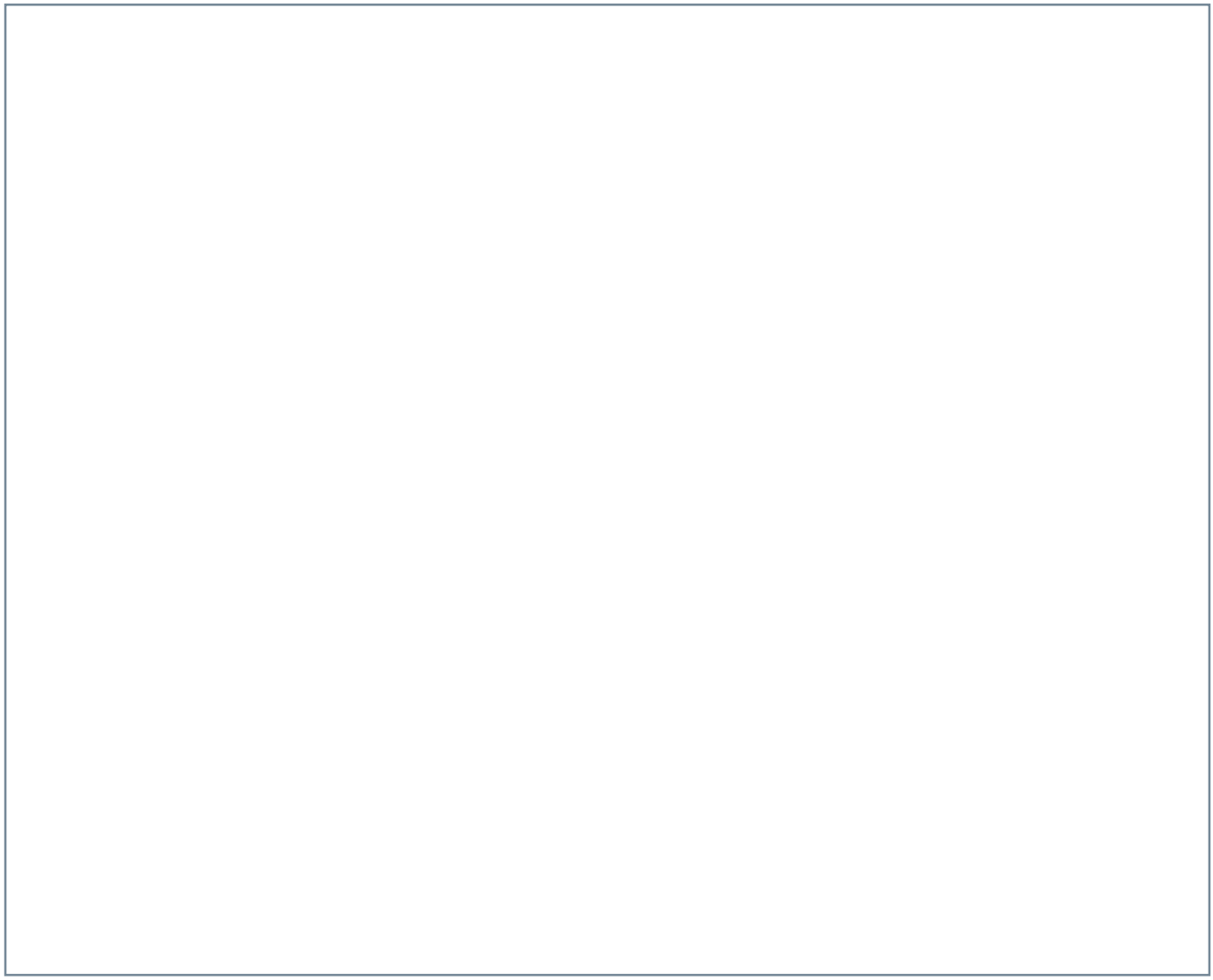
Draw a Shaded Sphere

Student | Task 1 of 4 | LETTER

Original prompt

Task 1: Draw a plain sphere lit from the upper left. Shade it with a highlight, core shadow, reflected light and a cast shadow. No number circle.

Your drawing and check



Draw a Shaded Sphere

Student | Task 2 of 4 | LETTER

Original prompt

Task 2: Draw an eight-ball lit from the upper left. Place the white number circle on the upper front, sketch an upright 8 inside it, and shade the dark surface around it.

Your drawing and check

Draw a Shaded Sphere

Student | Task 3 of 4 | LETTER

Original prompt

Task 3: Redraw the eight-ball from Task 2 but move the light to the upper right. Keep the number circle in the same place and adjust the highlight, core shadow, reflected light and cast shadow.

Keep the number oval in the same position as in your Task 2 drawing.

Your drawing and check

Draw a Shaded Sphere

Student | Task 4 of 4 | LETTER

Original prompt

Task 4: Draw a small composition of two eight-balls on a surface, one lit from the upper left and one lit from the upper right. Shade both and show their cast shadows.

Your drawing and check