Character Head Variations Worksheet: Drawing Multiple Designs from a Base

Original tasks 1, 2, 3 / complete keys

Task 1

Draw one head from this base: oval with midline and center line. Cues: hair wide and flat, ears long and pointed, expression angry. Describe where the hair and ears attach and which expression cues you use.

Answer: Hair sits as a wide flat silhouette touching the top of the oval. Long pointed ears attach at the midline on each side. The expression uses lowered inner eyebrows and a downward mouth curve.

Reason: The wide flat hair changes the top outline, the long pointed ears change the side outline, and the angry expression uses two cues.

Check: Check that the midline and center line are visible, hair touches the top, ears attach at the midline, and two expression cues are present.

Task 2

A student draws four heads but two thumbnails look almost the same. Which cue should they change, and how can they check the fix?

Answer: Change one cue in one of the similar cells, such as the ear type or the eyebrow angle. Then redraw the thumbnail and compare again.

Reason: Changing one cue at a time keeps the base stable and makes the difference easy to see. The thumbnail test shows whether the pair is now clearly different.

Check: Compare the two thumbnails side by side. If they are still too similar, change a second cue in the same cell.

Task 3

Draw a head with hair short and rounded, ears small and round, expression calm. Then draw a second head in the next cell that changes at least two cues. Describe the two changes.

Answer: The first head has short rounded hair touching the top, small round ears at the midline, and a calm expression with level eyebrows and a slight smile. The second head changes the hair to tall and narrow and the ears to long and pointed, while keeping a calm expression or changing it to surprised.

Reason: Changing hair and ears gives two clear silhouette differences. Keeping or changing the expression is a third possible variation.

Check: Check that both heads keep the midline and center line, that hair touches the top, ears attach at the midline, and at least two cues differ between the cells.

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Original tasks 4 / complete keys

Task 4

Measure a rectangular worksheet area that is 18 cm wide and 12 cm high. You want a grid of four equal cells in one row with a 1 cm margin on each side and 1 cm gaps between cells. What is the width of each cell? Use the actual paper measurement when building the worksheet.

Answer: Usable width is 18 minus 1 minus 1 equals 16 cm. Three gaps take 3 cm, leaving 13 cm for four cells. Each cell is 13 divided by 4 equals 3.25 cm wide.

Reason: Subtract the two side margins, subtract the three gaps, then divide the remaining width by four. The numbers are hypothetical examples; measure the actual paper before printing.

Check: Add the parts back: 1 + 3.25 + 1 + 3.25 + 1 + 3.25 + 1 + 3.25 + 1 equals 18 cm.

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Source rubric / reflection

- [ ] Base guide: midline and center line are visible in every head.
- [ ] Hair placement: hair silhouette touches the top of the oval.
- [ ] Ear placement: ears attach at the midline on each side.
- [ ] Expression clarity: at least two cues are used (eyebrow angle, eye shape, mouth curve).
- [ ] Variation: the four heads are clearly different at thumbnail size.

Reflection: What did you check, what did you change, and what will you try next?