Make a specimen label

Print at actual size and cut along the dashed edges. Copy the seller's wording and write 'unknown' for details you cannot check. Use the same specimen ID on the label, photos and observation sheet.

SPECIMEN LABEL

Specimen ID _____ **Date acquired** _____

Name on original label _____

Locality as recorded _____

Source or treatment note _____

SPECIMEN LABEL

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SPECIMEN LABEL

Specimen ID _____ **Date acquired** _____

Name on original label _____

Locality as recorded _____

Source or treatment note _____

Try A-001 for your first ID. Save a matching photo as A-001-front.jpg.

Photograph a specimen

Use a plain background and soft daylight. Keep the stone steady and match the lighting when you compare two specimens.

Specimen ID _____ **Date** _____

- [ ] **Whole specimen**
  Frame the complete piece from the front.
- [ ] **Scale in millimetres**
  Lay a ruler beside the piece on the same surface. Show the marks clearly.
- [ ] **Other views**
  Photograph the back, side and underside where you can turn the piece safely.
- [ ] **Close-up details**
  Focus on a colour boundary, a crystal tip or an existing break face.
- [ ] **Change the light angle**
  Keep the camera still and move the light. Note which bright patches move.
- [ ] **Save the originals**
  Use the specimen ID plus the view in each filename, then copy the label wording.

Capture notes

Record the light, filenames and any view you want to retake.

Amethyst and purple fluorite

Follow an edge in each photo. Find where the colour changes and where you see a reflection. Write down one visible clue before reading the reference below.



A Amethyst



B Piece labelled Rainbow Fluorite

Photos from the Rock & Crystal Secrets collection. Photo B shows blue and cream tones here. Purple fluorite can overlap amethyst in colour.

What can you see?

	Photo A	Photo B
Shape and edges		
Colour and shine		

Compare with these reference clues

Amethyst can grow as six-sided prisms with pointed ends. Fluorite often grows as cubes. Polishing can hide original growth faces. A photo gives you clues to follow up on a specimen.

What would you check in a second photo?

rockandcrystalsecrets.com/library/compare/amethyst-vs-purple-fluorite