

This is a detailed topographic map of the Helvellyn area in the Lake District. The map shows the Helvellyn Scares, Wythburn, and the surrounding fells. Key features include:

- Topography:** Contour lines indicate elevation, with peaks like Helvellyn (925m) and Nethermost Pike (891m) clearly marked.
- Water Features:** The River Ull is prominent, flowing through the center. Other features include Grisedale Tarn, Red Tarn, and several smaller tarns and crags.
- Infrastructure:** Roads (A592, A66) and paths (e.g., the Great Western Tarn Trail) are shown. The map also includes a grid with coordinates 12 to 17 on the y-axis and 29 to 36 on the x-axis.
- Geographical Labels:** Numerous locations are labeled, including Keppel Cove, Brown Cove, Catstye Cam, Grisedale Brow, Patterdale Common, Grisedale Forest, and Deepdale Hause.

Identify the glacial feature at grid reference 345151. Shade one circle only:

- A** truncated spur ☐ **C** arête ☐
B glacial trough ☐ **D** moraine ☐

[1 mark]

5.3 Using **Figures 13** and **14**, name the lake shown in the photograph.

[1 mark]