

Maths
Géométrie du lundi 4 mai

Objectifs : Utiliser les propriétés locales de la symétrie axiale, prendre des repères pour construire la figure symétrique d'une figure donnée.

➔ DÉCOUVERTE

Certains dessins représentent des figures symétriques par rapport à l'axe vert. Trouve ces figures symétriques. Explique pourquoi chacune des autres ne convient pas.

The image shows six pairs of figures, each with a green axis of symmetry. The figures are stylized, blocky shapes resembling a dog or a cat. Each figure has a small black dot on its head, which serves as a reference point for symmetry.

- A:** Two identical figures are shown, one on each side of a vertical axis. They are mirror images of each other.
- B:** Two identical figures are shown, one on each side of a vertical axis. They are mirror images of each other.
- C:** Two identical figures are shown, one on each side of a horizontal axis. They are mirror images of each other.
- D:** Two identical figures are shown, one on each side of a vertical axis. They are mirror images of each other.
- E:** Two identical figures are shown, one on each side of a vertical axis. They are mirror images of each other.
- F:** Two identical figures are shown, one on each side of a vertical axis. They are mirror images of each other.

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Dans chaque cas, reproduis la figure et la droite d .
Puis construis la figure symétrique par rapport à la droite d .

