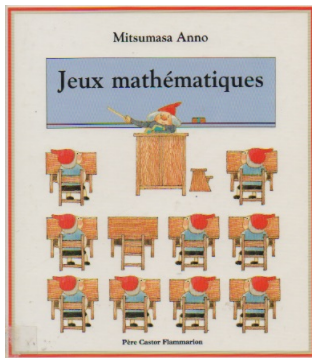
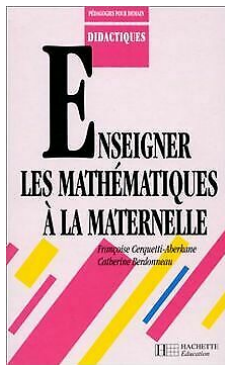


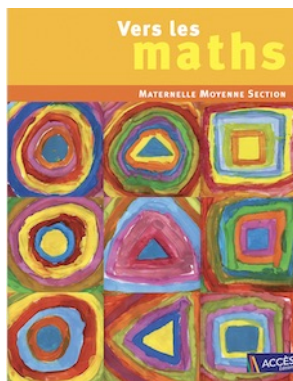
Le Méli-Mélo



Le puzzle géométrique est présenté dans « Jeux mathématiques, volume 1 » (Mitsumasa Anno) Collection Père Castor, Flammarion 1993). Dans ce livre, les lutins Méli et Mélo découpent un carré en cinq morceaux et les réassemblent pour former divers animaux. Le lecteur est incité à les réaliser lui-même.



Le puzzle est évoqué dans « Enseigner les mathématiques à la maternelle (F. Cerquetti-Aberkane et C. Berdonneau) Hachette Éducation 1996-2007. Des pistes d'utilisation y sont indiquées pour les trois années du Cycle 1.



Il été repris dans l'ouvrage « Vers les maths – Maternelle Moyenne Section (Sophie Duprey, Catherine Sautent, Gaëtan Duprey) Accès Éditions 2009-2018.

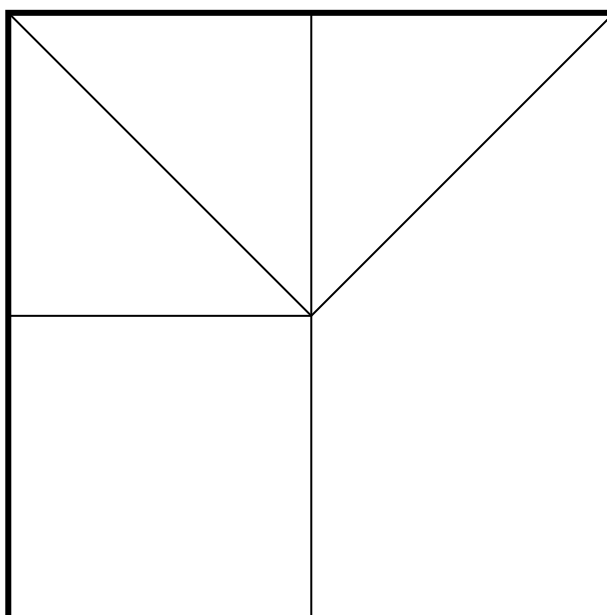
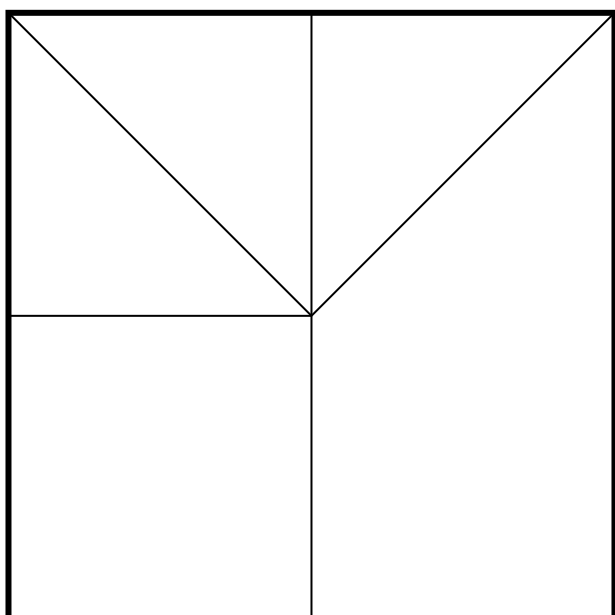
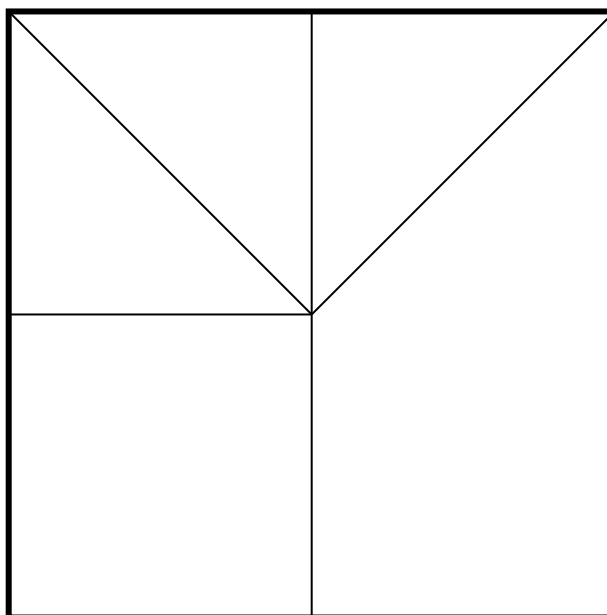
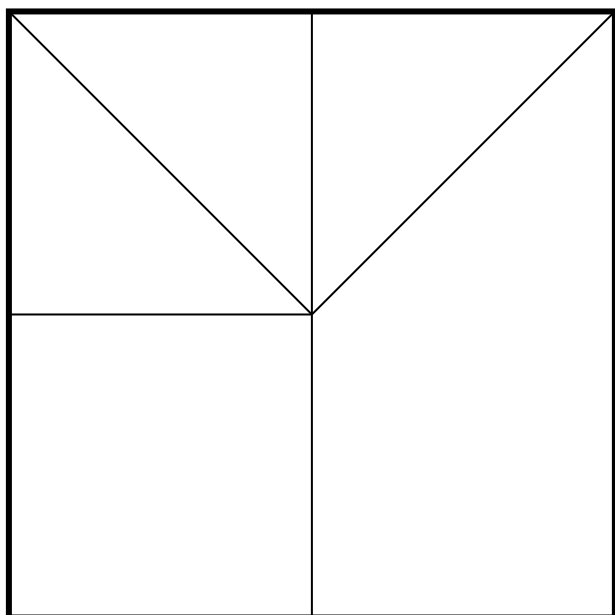
Ses pièces et les silhouettes réalisées font partie des formes étudiées pendant l'année.

Du fait de son utilisation dans cet ouvrage, de nombreux blogs d'enseignant-e-s l'évoquent.

En 2007-2008 et 2008-2009, des étudiant-e-s de l'IUFM de Lorraine l'ont utilisé pendant un temps de formation. L'objectif était de créer des silhouettes, d'en anticiper les difficultés rencontrées par les élèves qui auront à les reproduire. Leurs productions étaient à leur disposition sur l'ancien site de la régionale. En 2020, les documents ont été « modernisés » pour être de nouveau accessibles.

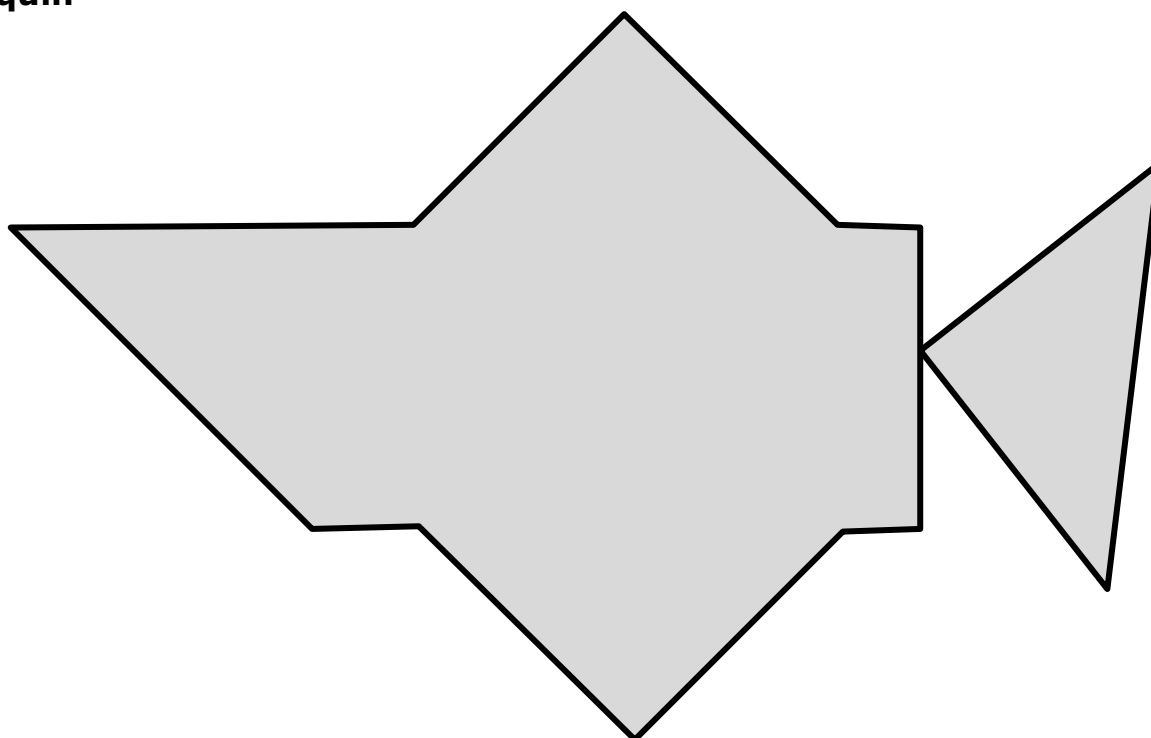
Cette partie 2 contient les créations de 2008-2009. Pages 3 à 33 se trouvent les pourtours, pages 34 à 65 se trouvent les dessins des pièces placées. Le tout est à l'échelle des pièces fournies page suivante.

Quatre exemplaires du puzzle

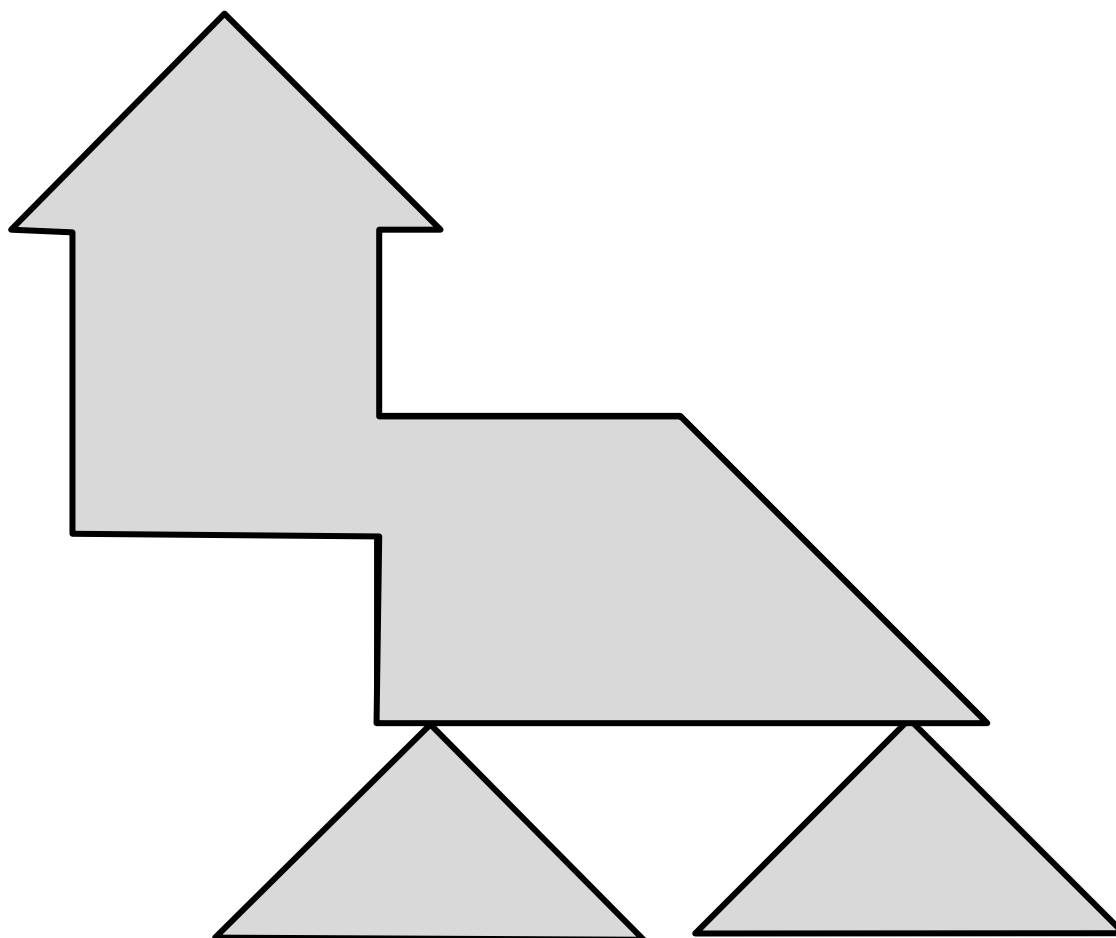


Les formes à construire imaginées en 2008-2009

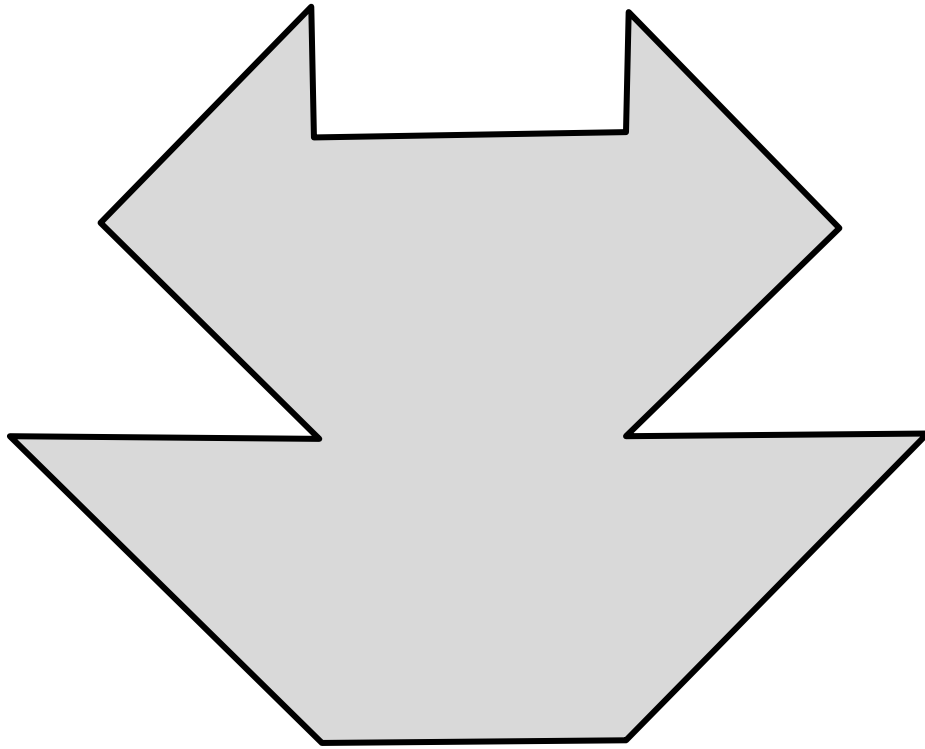
Le requin



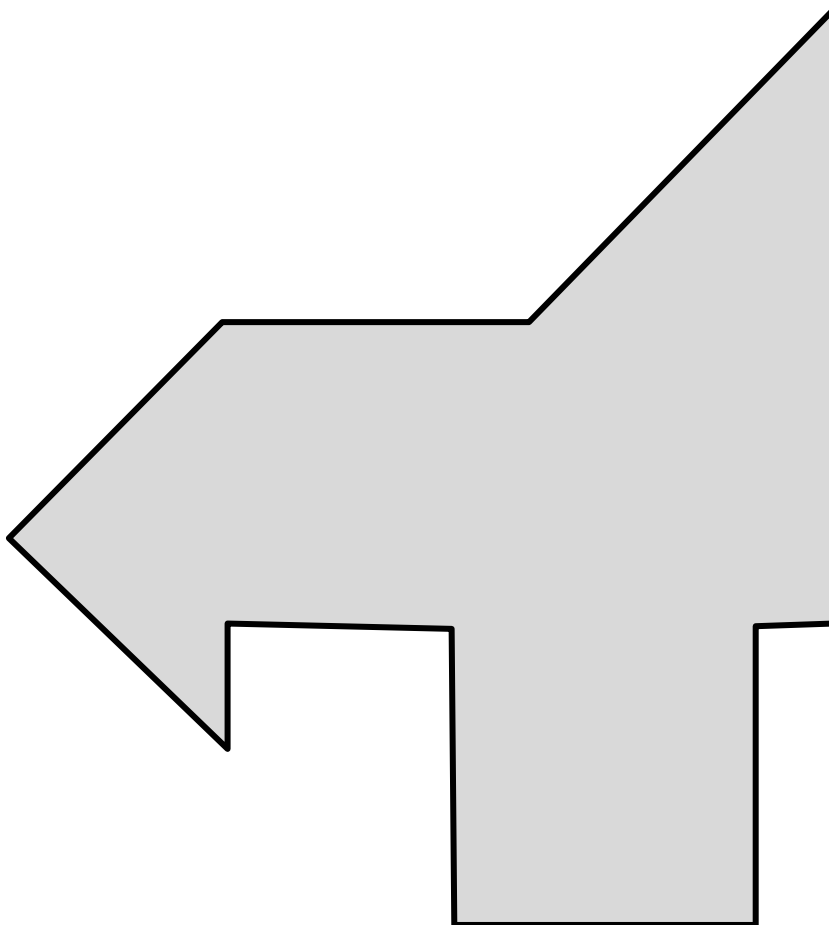
Franklin la tortue



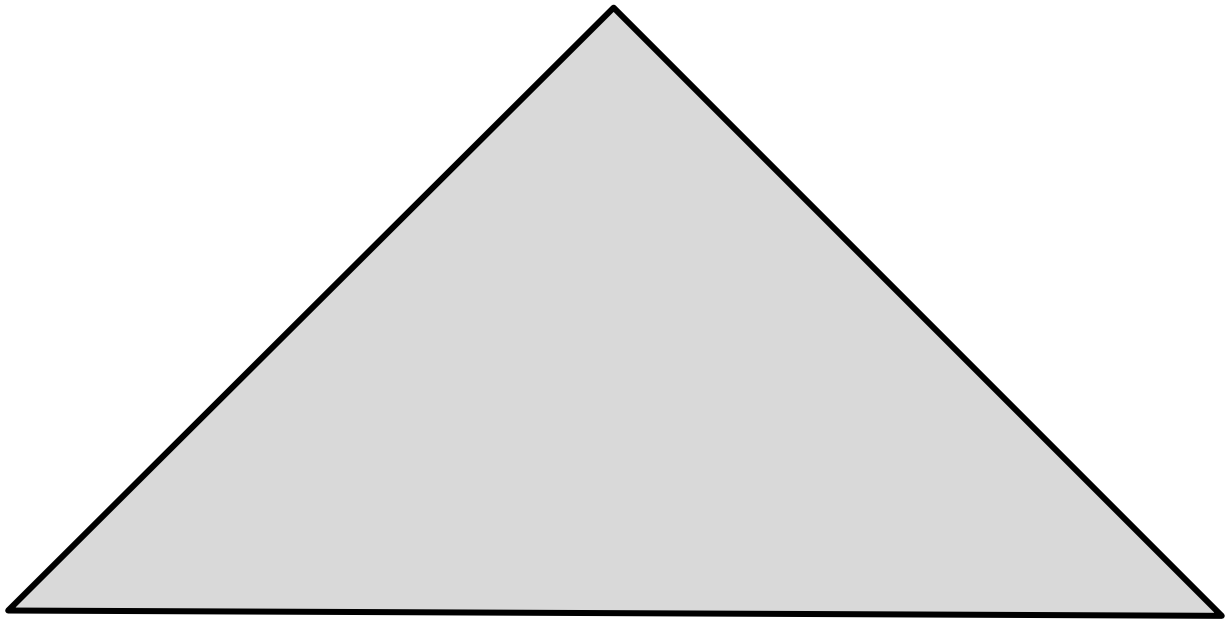
Le koala



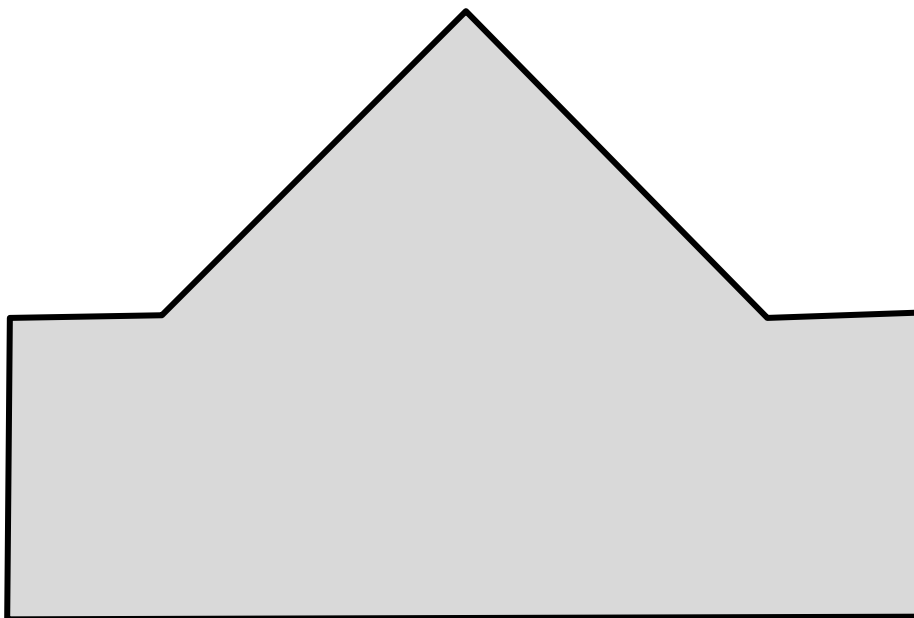
La poule



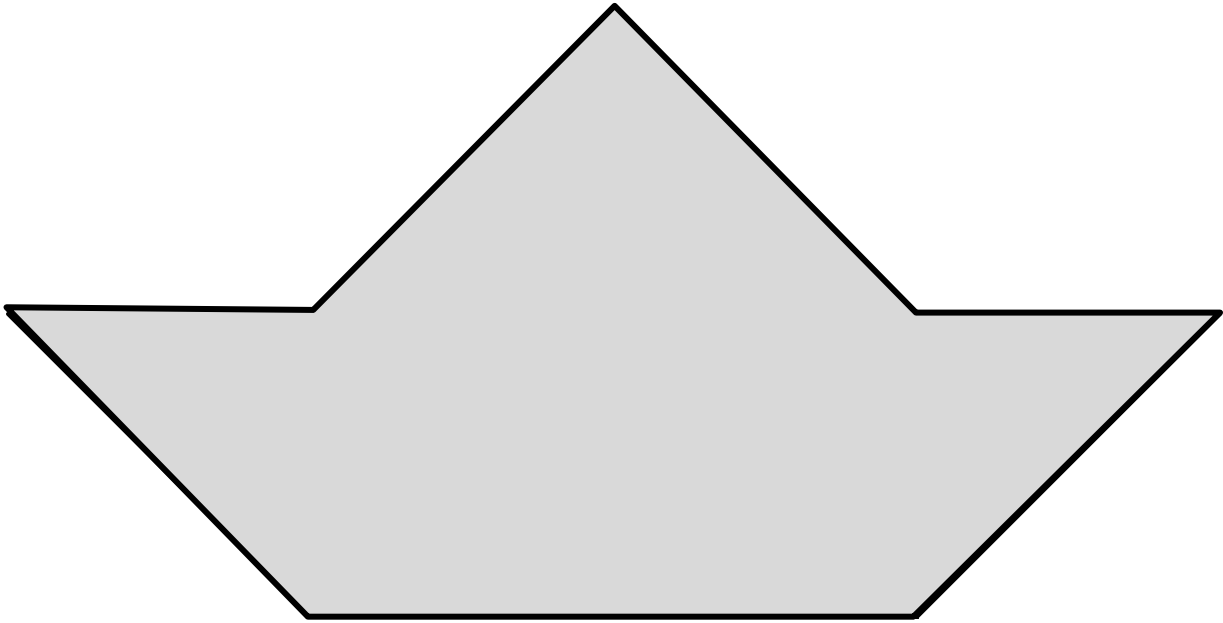
Le triangle



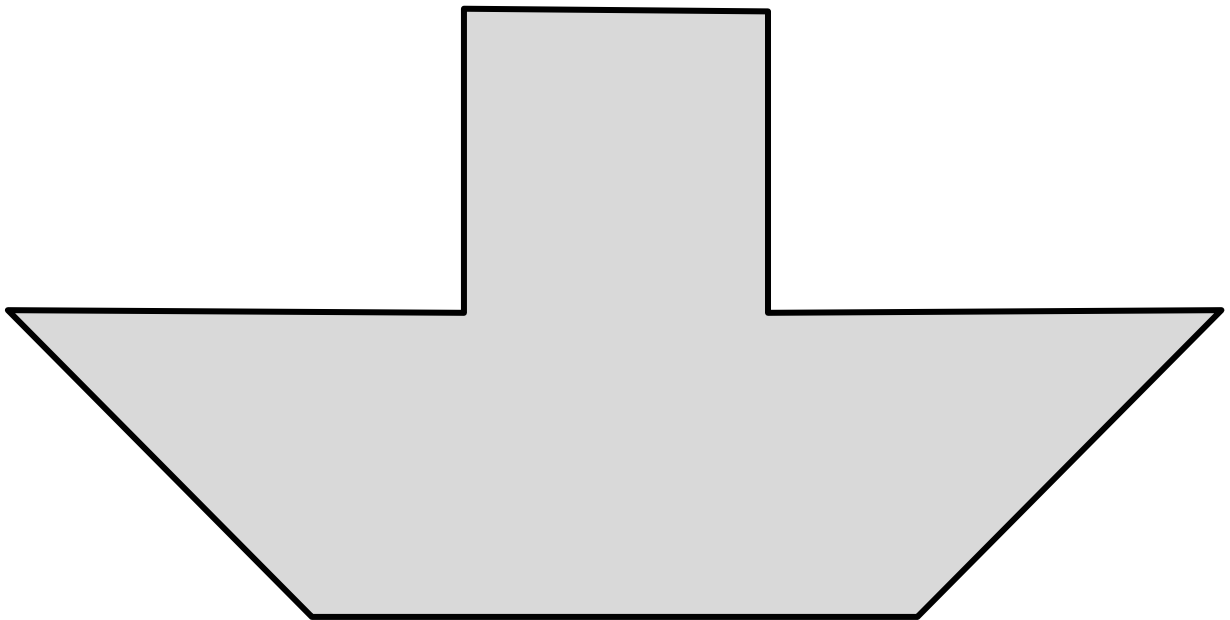
Le bateau (1)



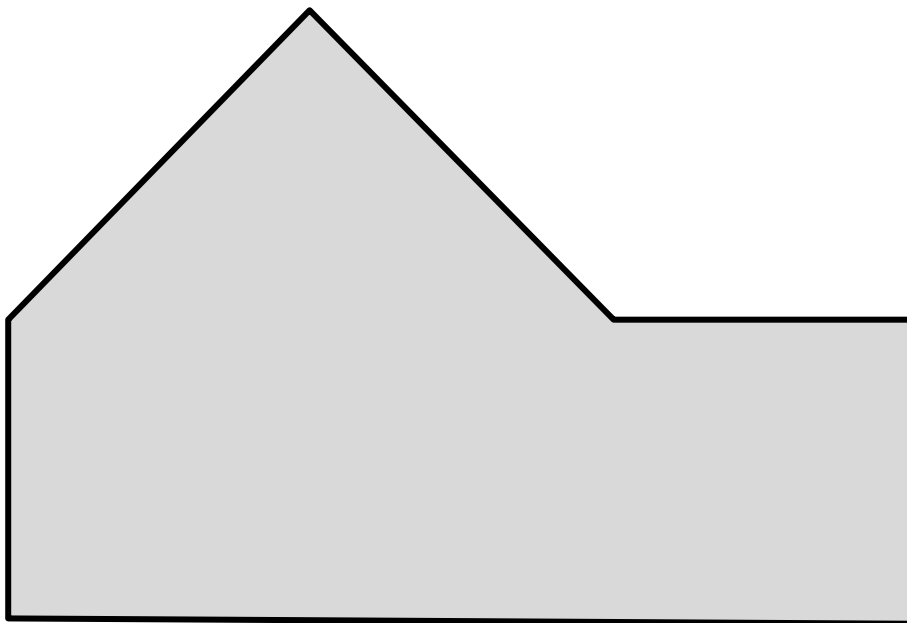
Le bateau (2)



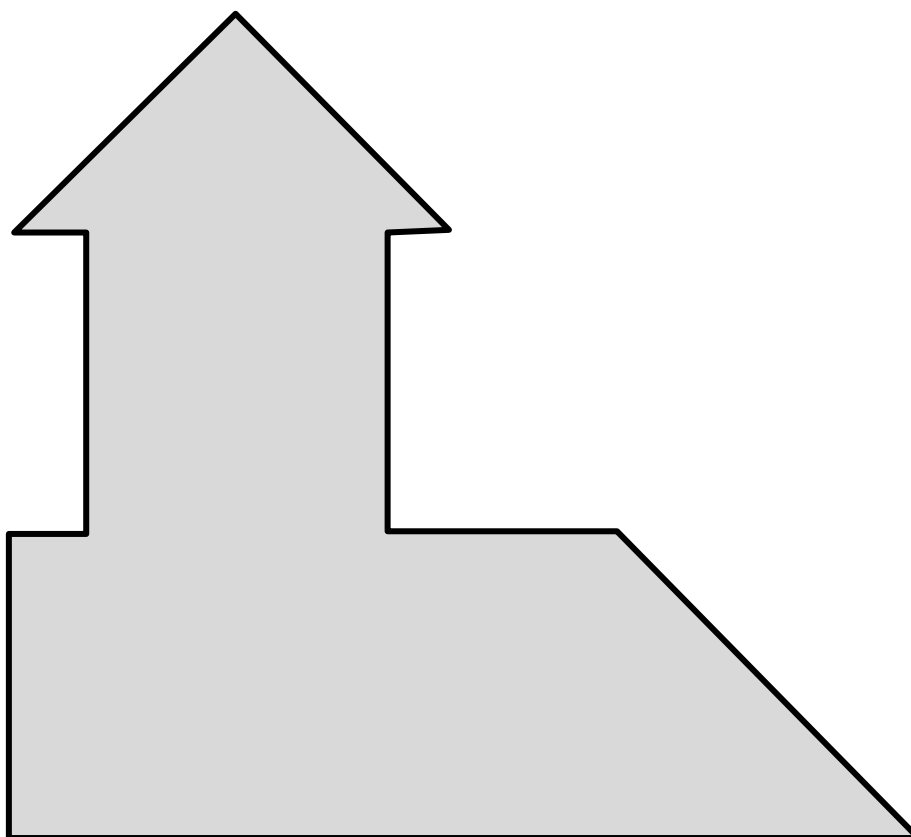
Le bateau (3)



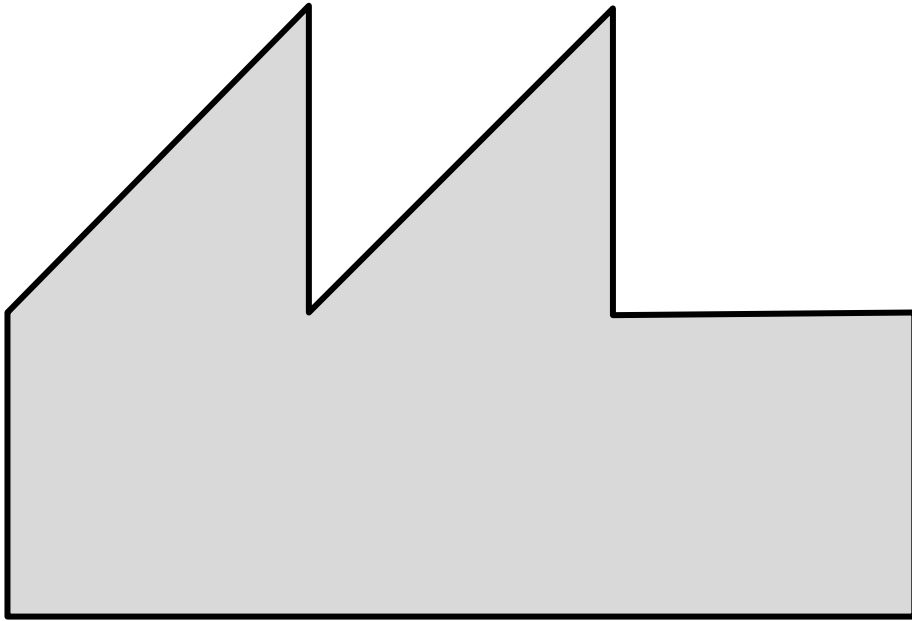
La maison et le garage



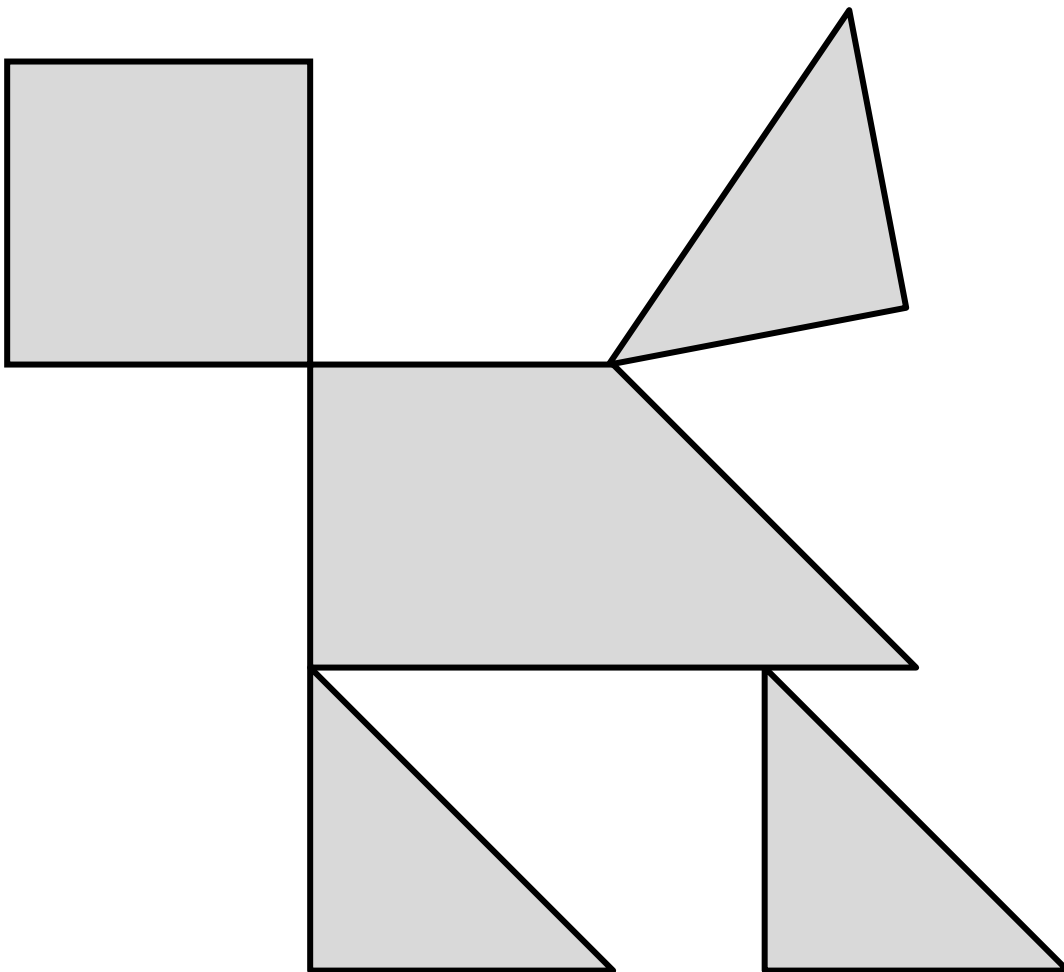
L'église

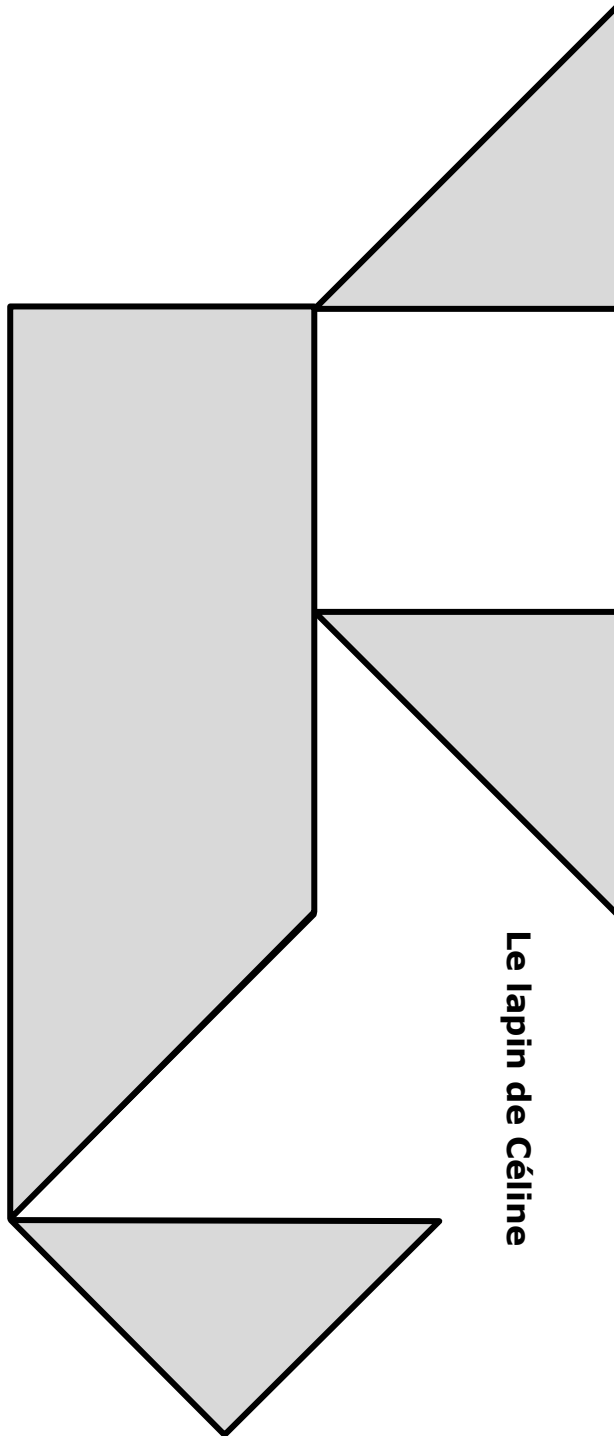


L'usine



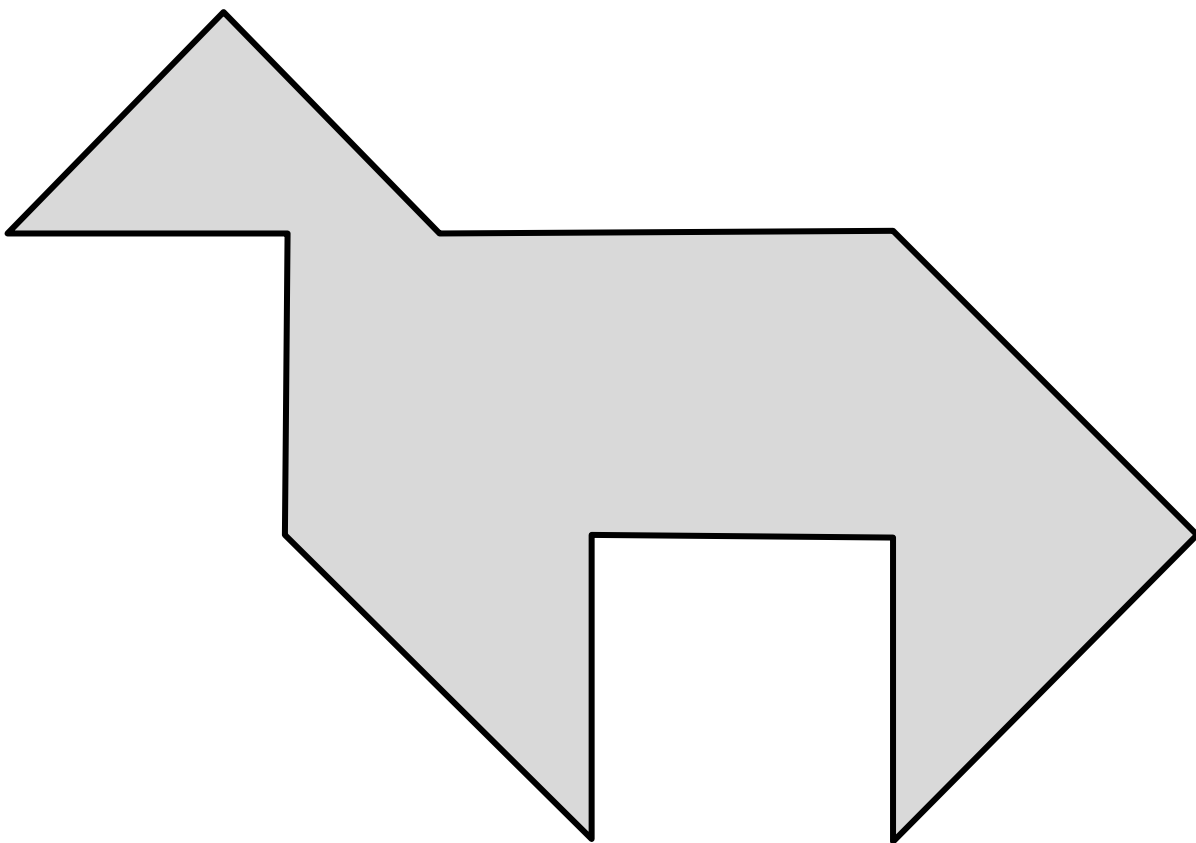
Le caniche



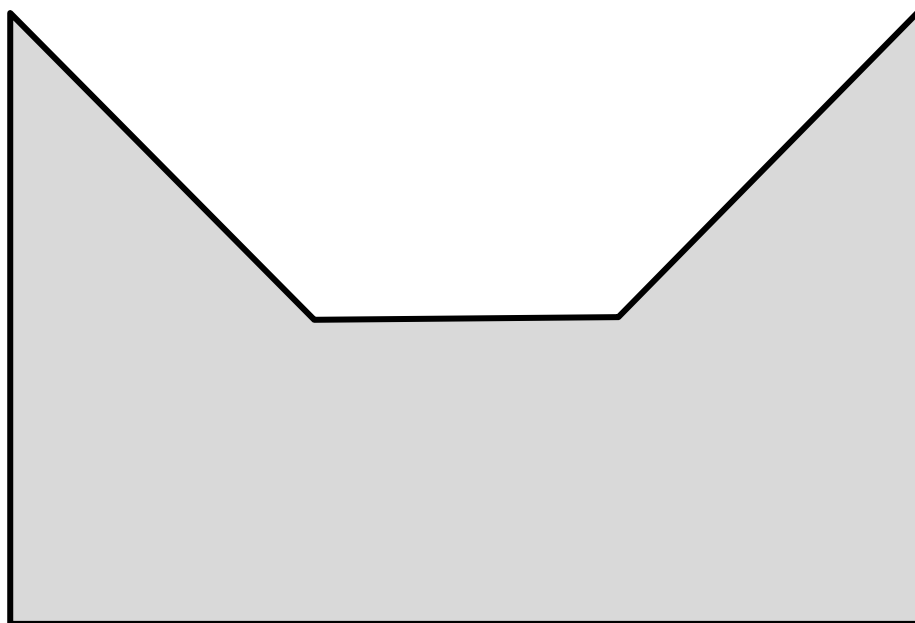


Le lapin de Céline

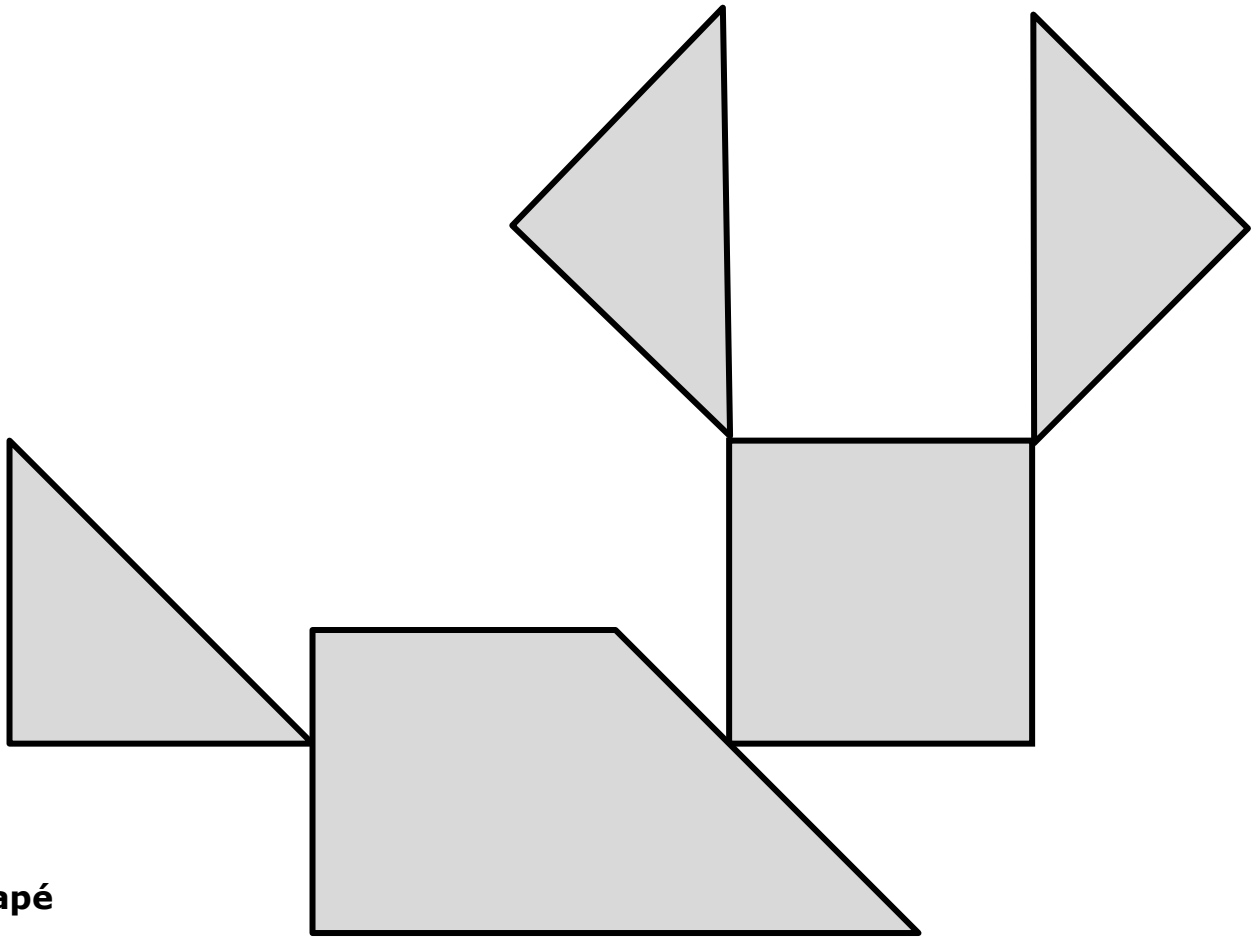
Le loup



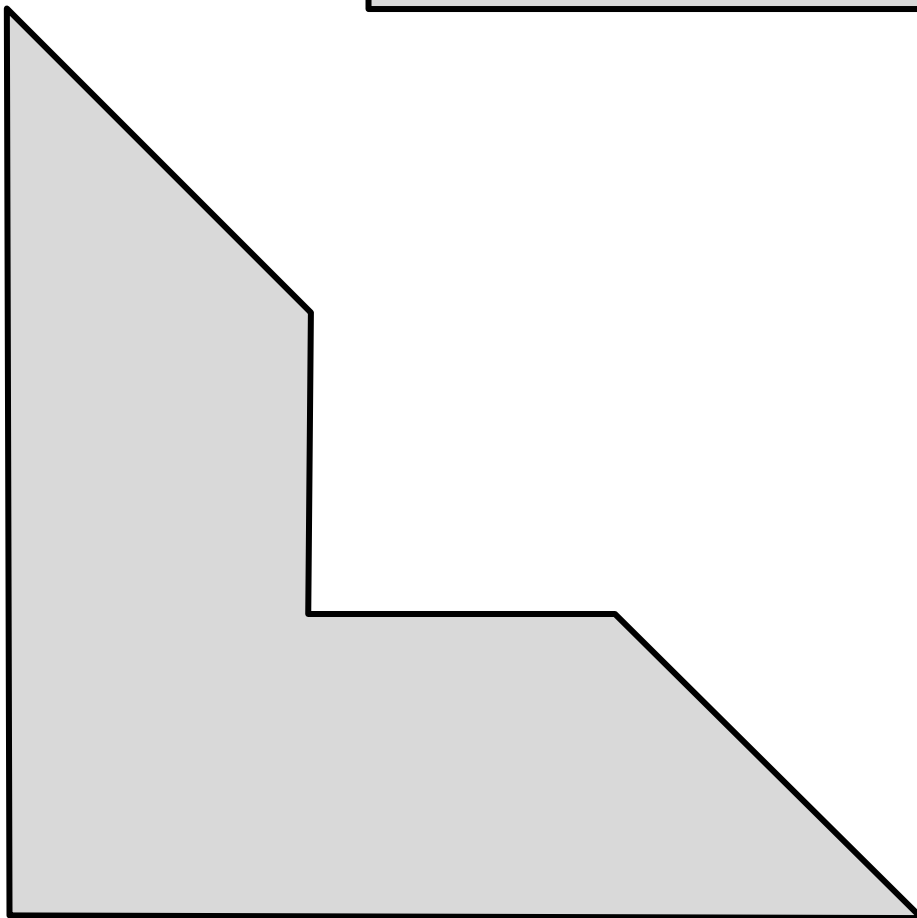
Les oreilles de chat

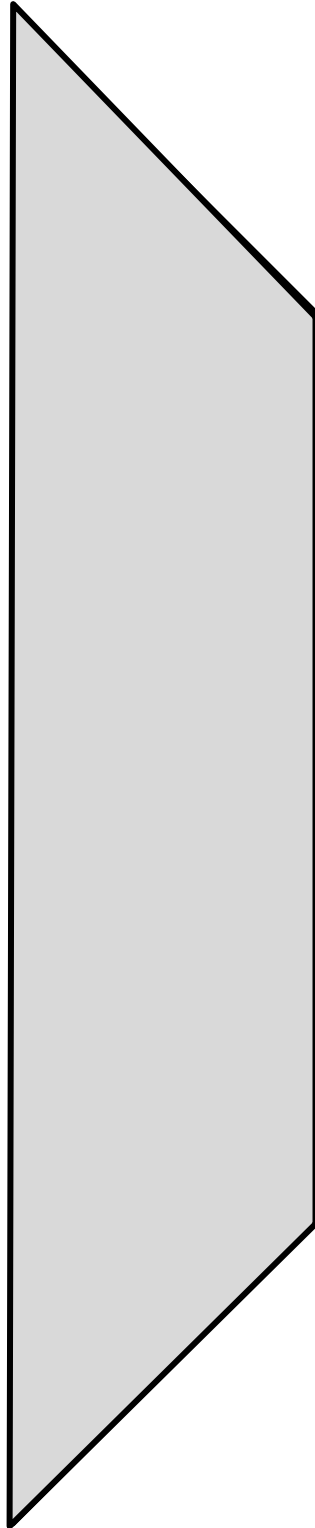


Le lapin



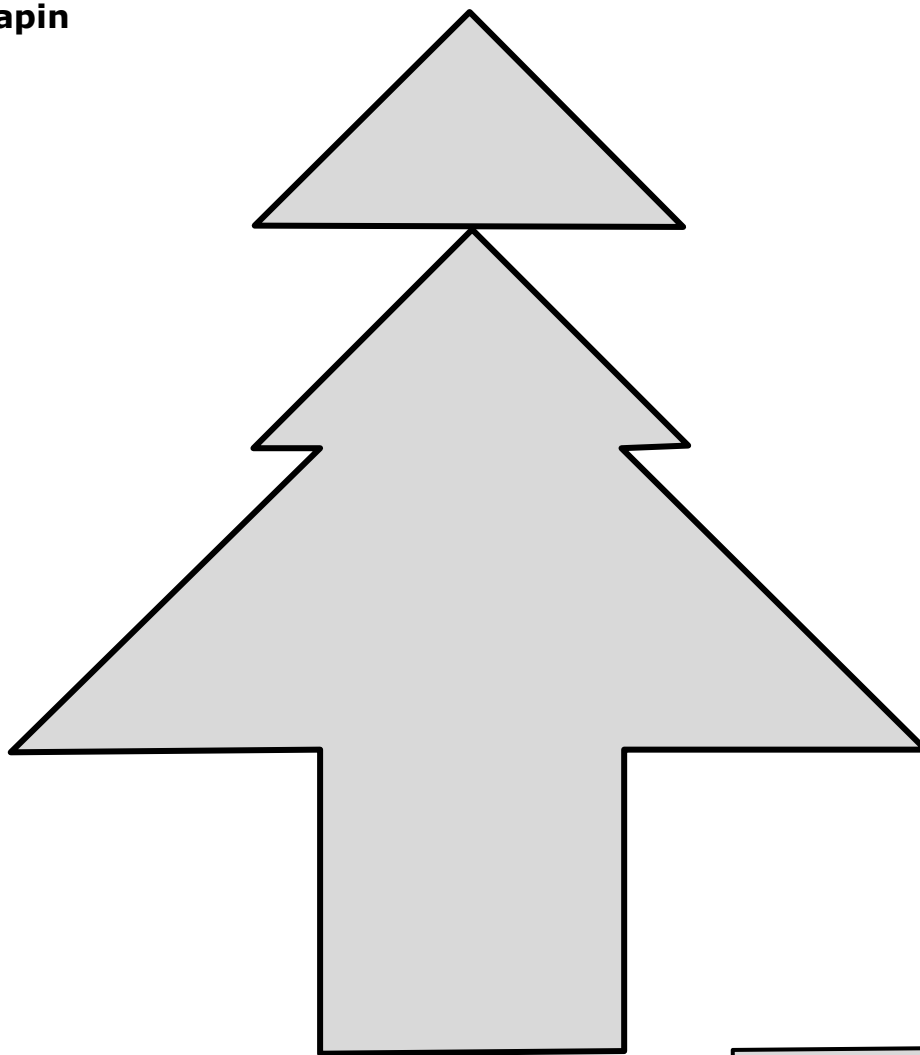
Le canapé



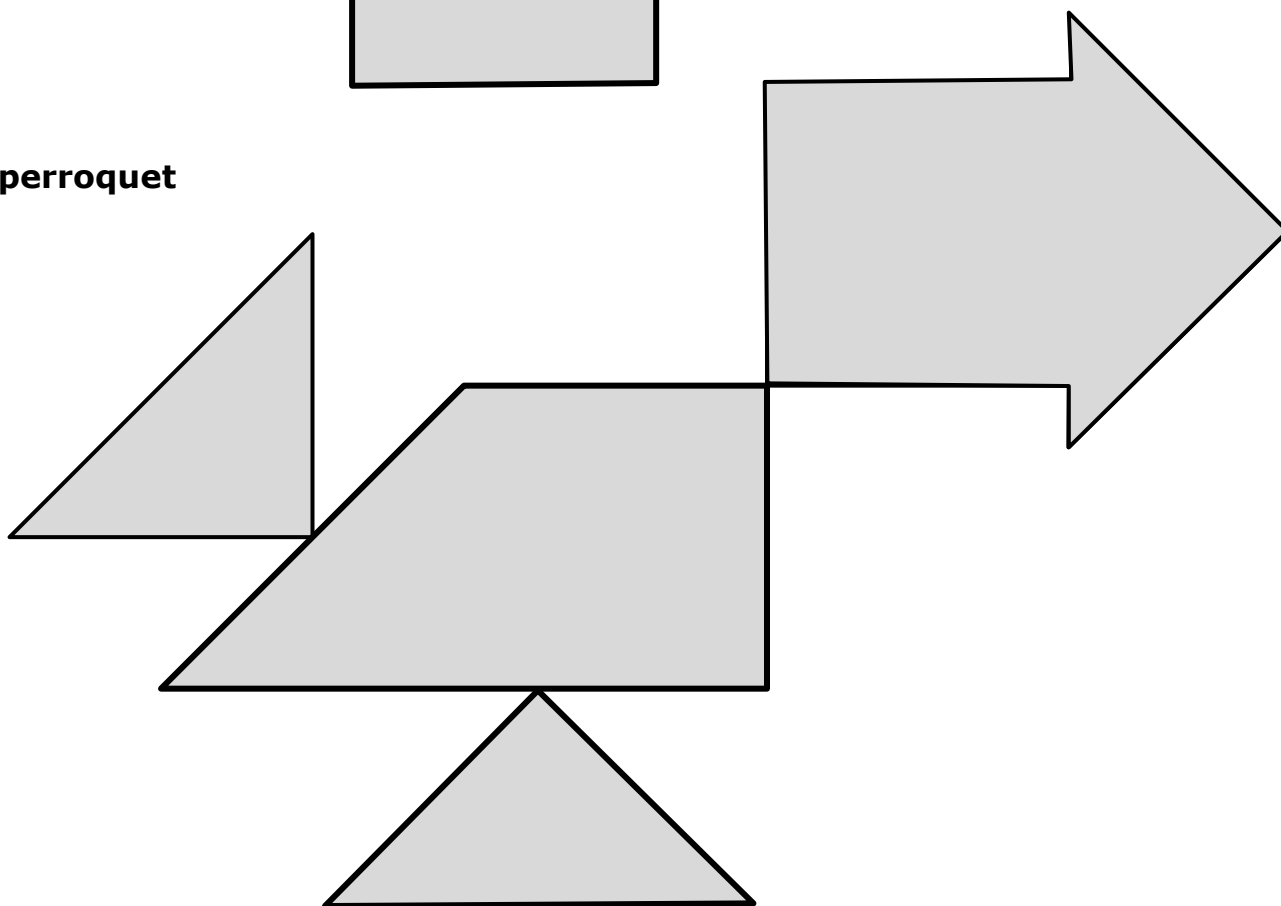


Un TGV

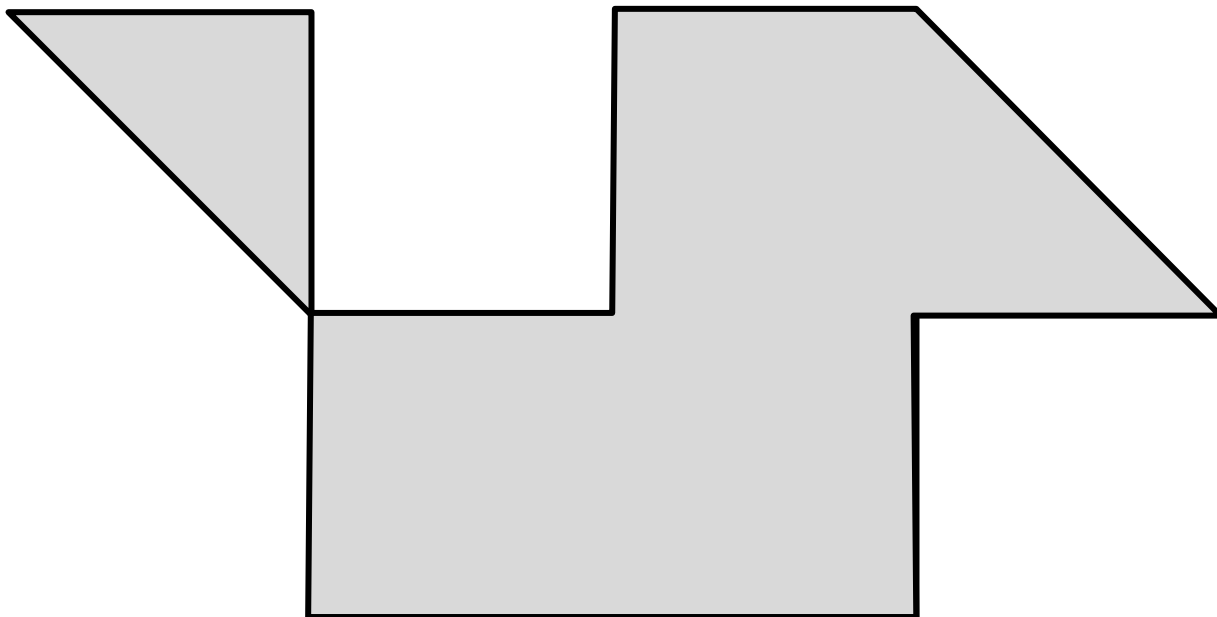
Un sapin



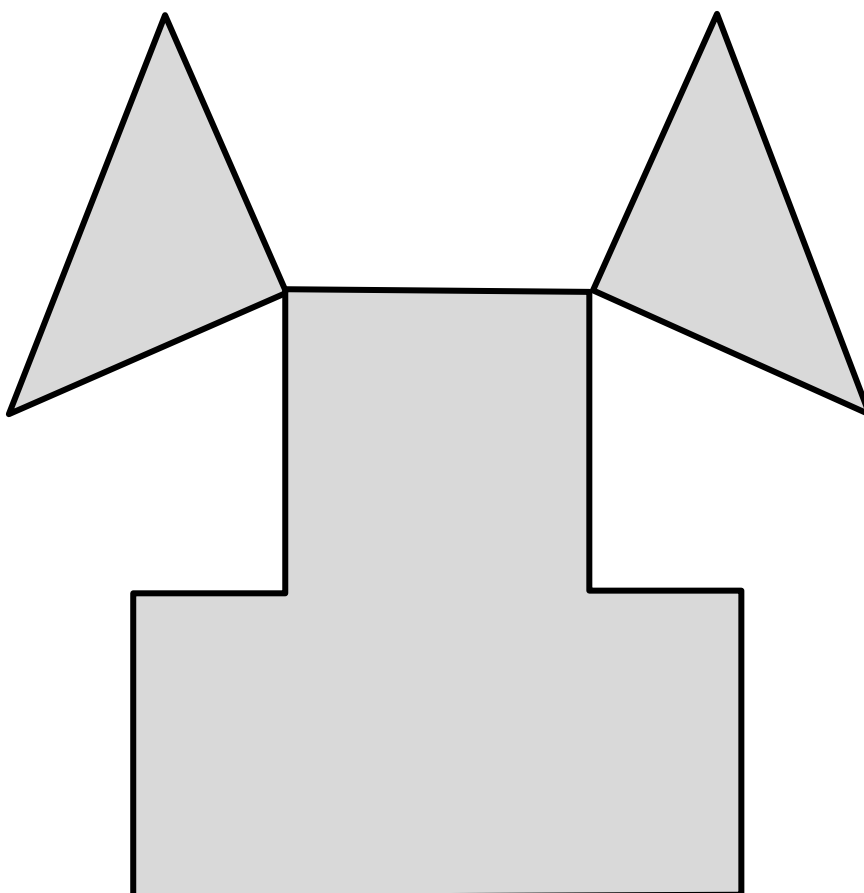
Le perroquet



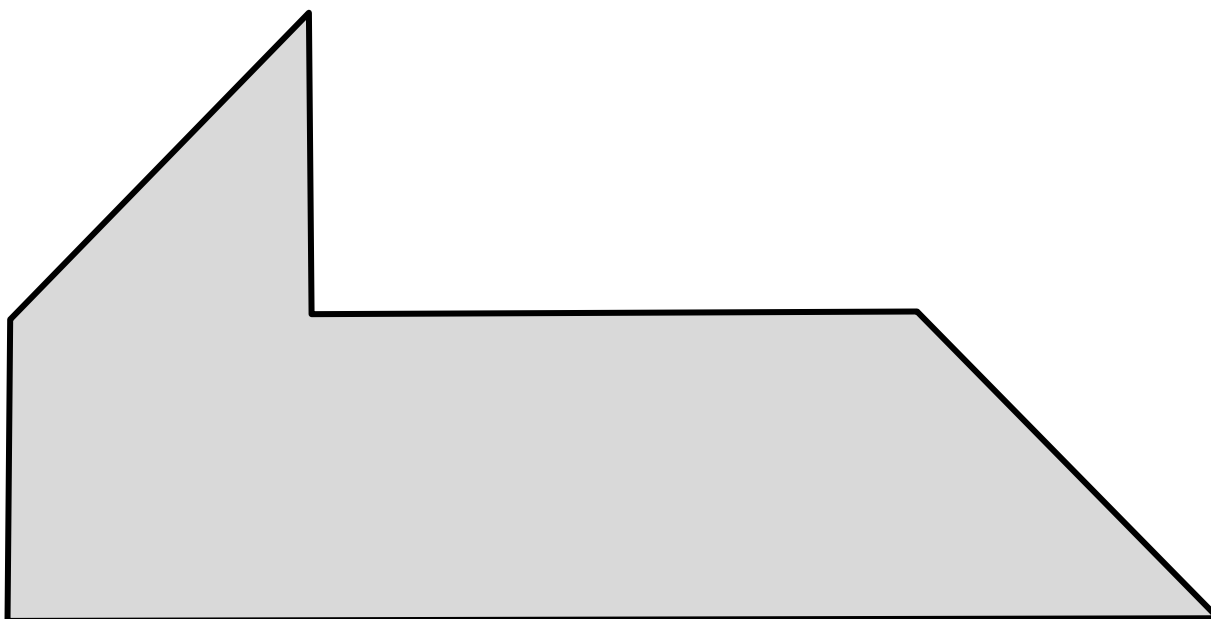
La poule



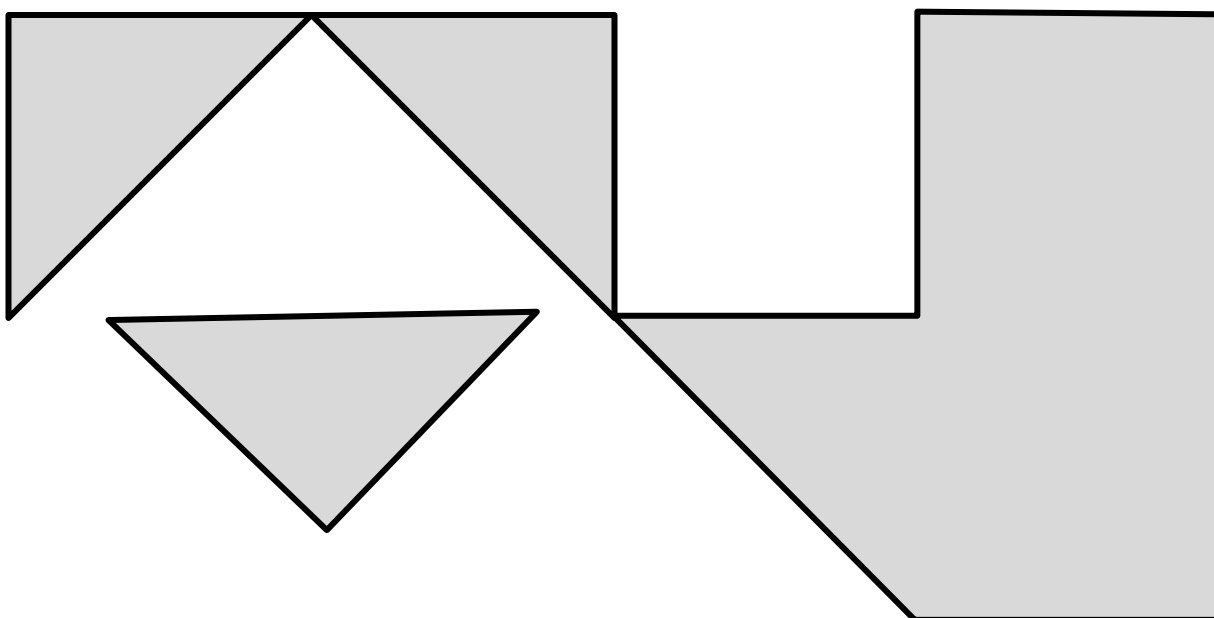
Le taureau



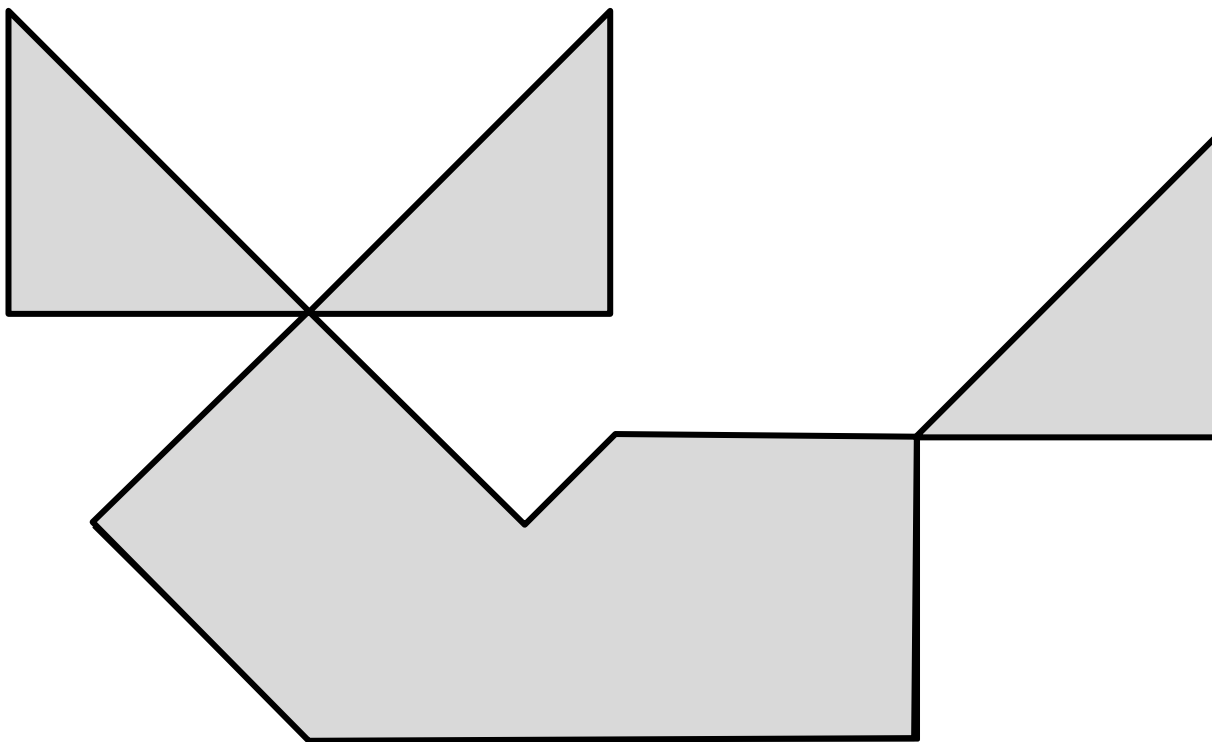
L'usine



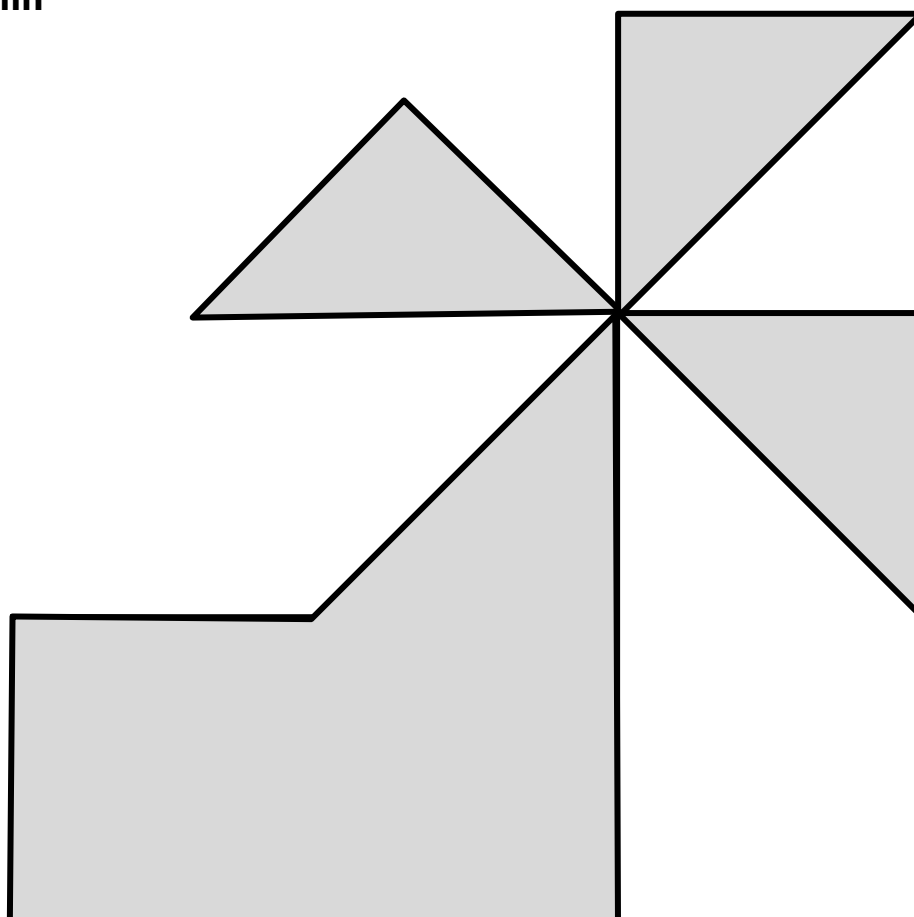
Le chien



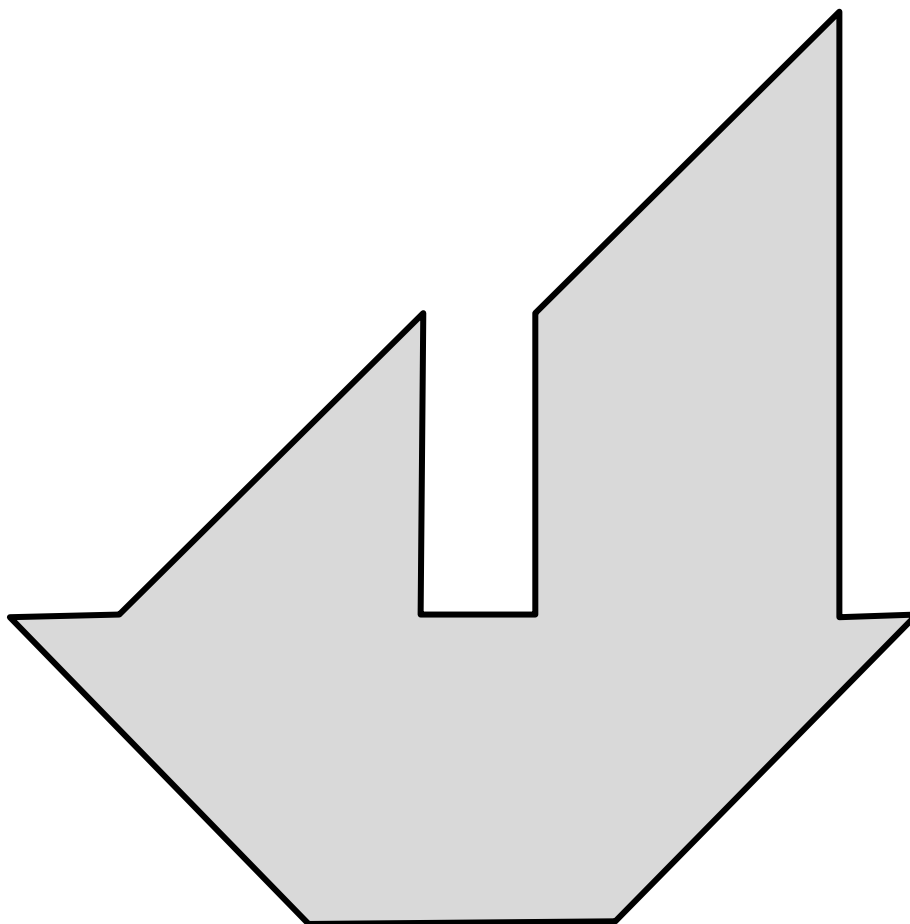
Le cerf



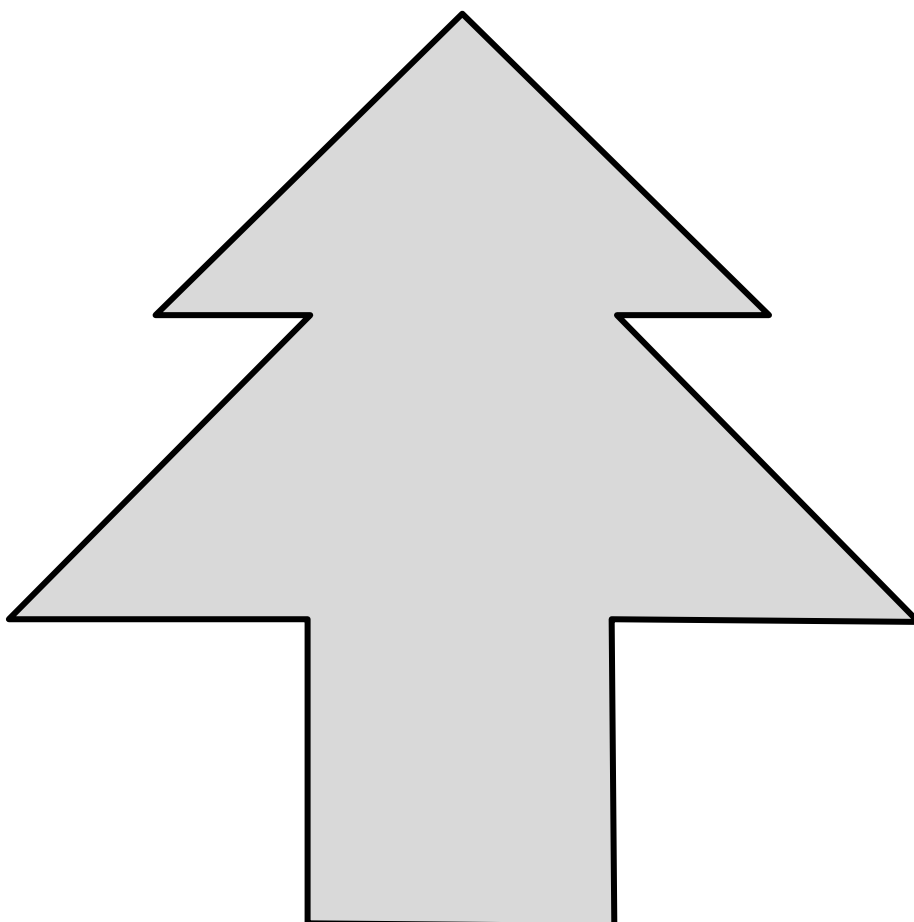
Le moulin

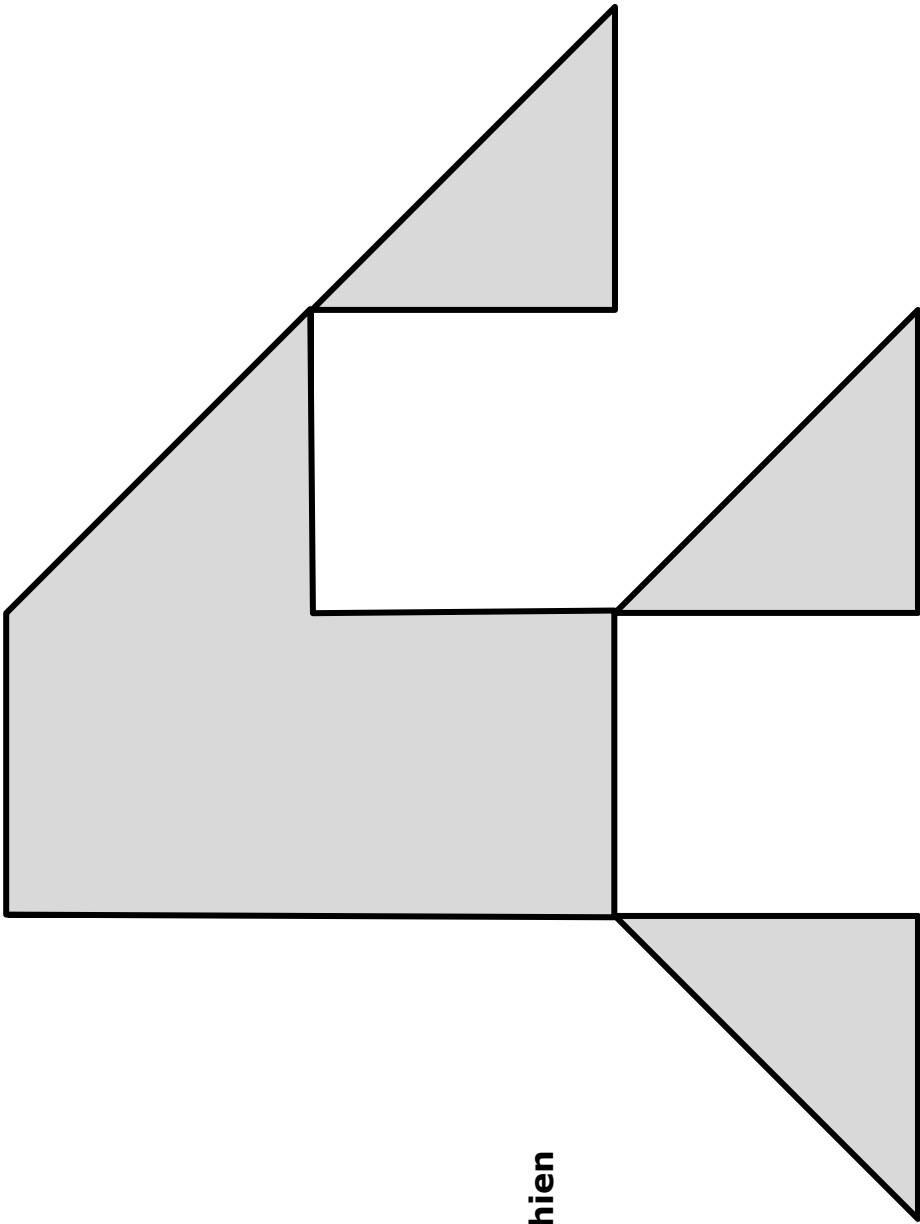


Un bateau



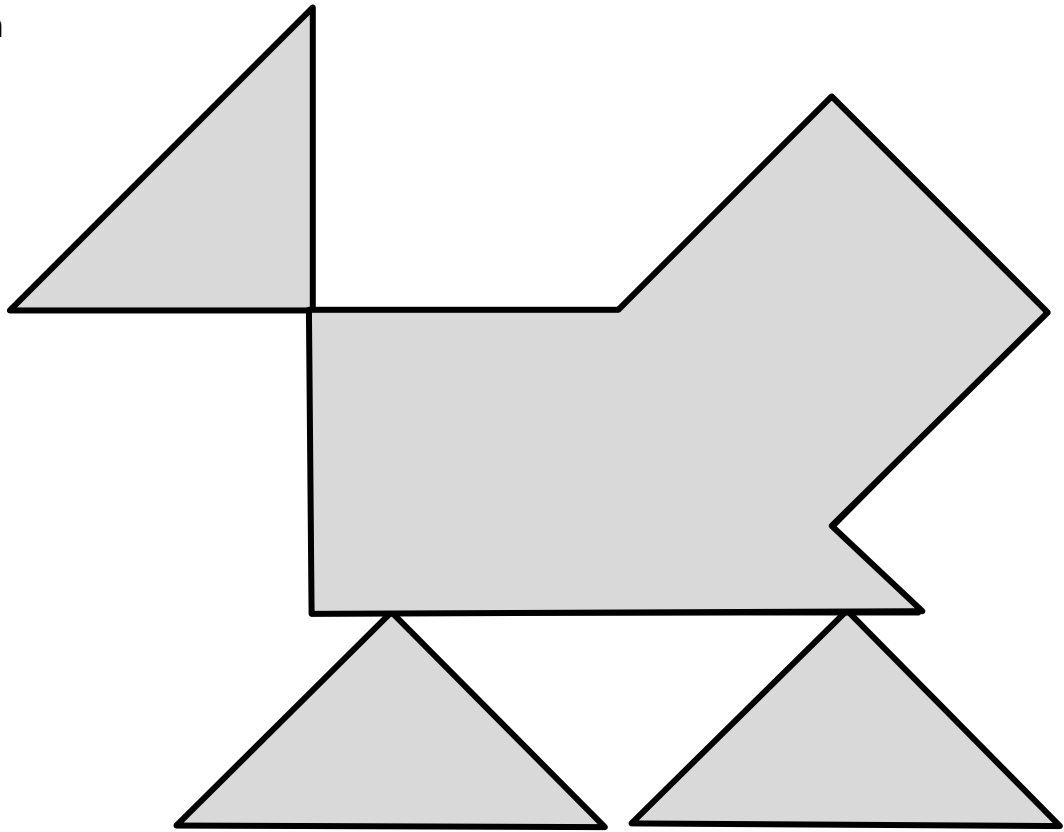
Un sapin



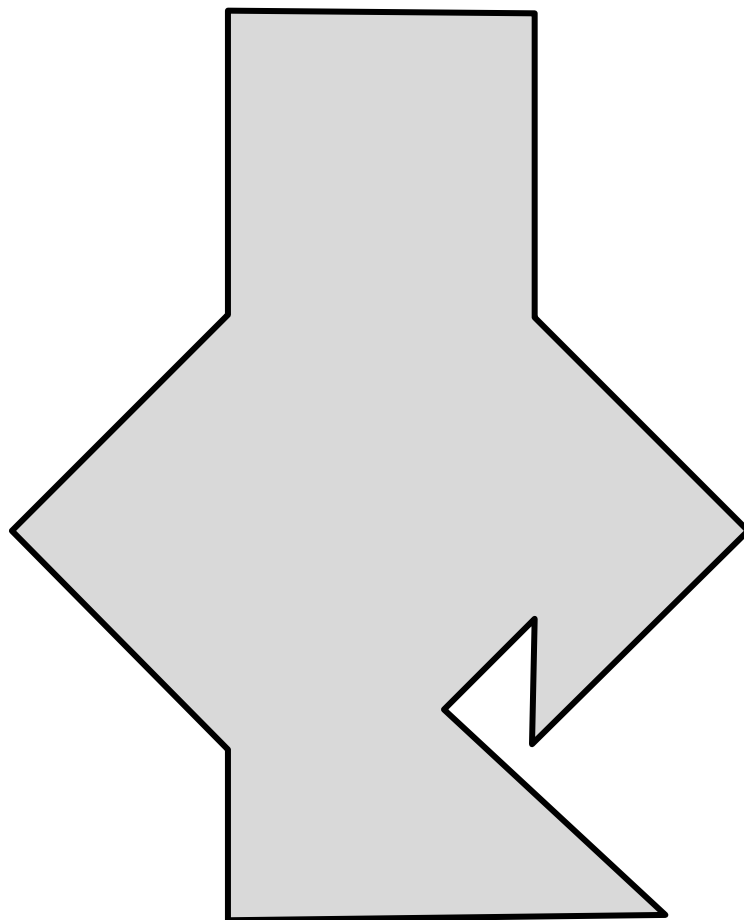


Un chien

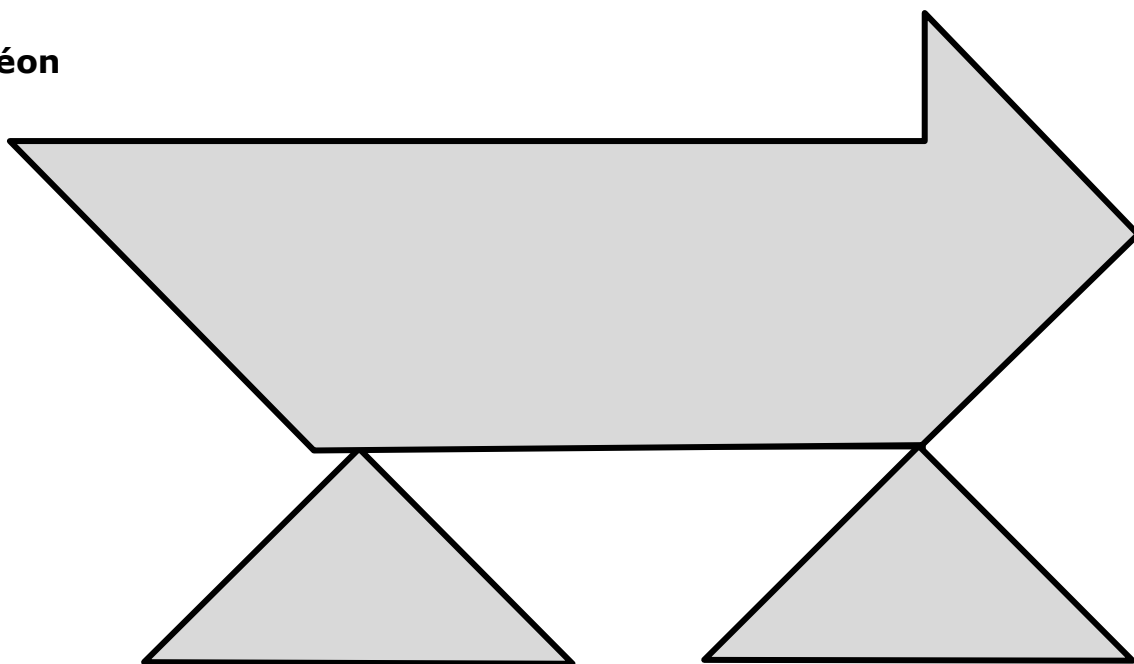
Un chien



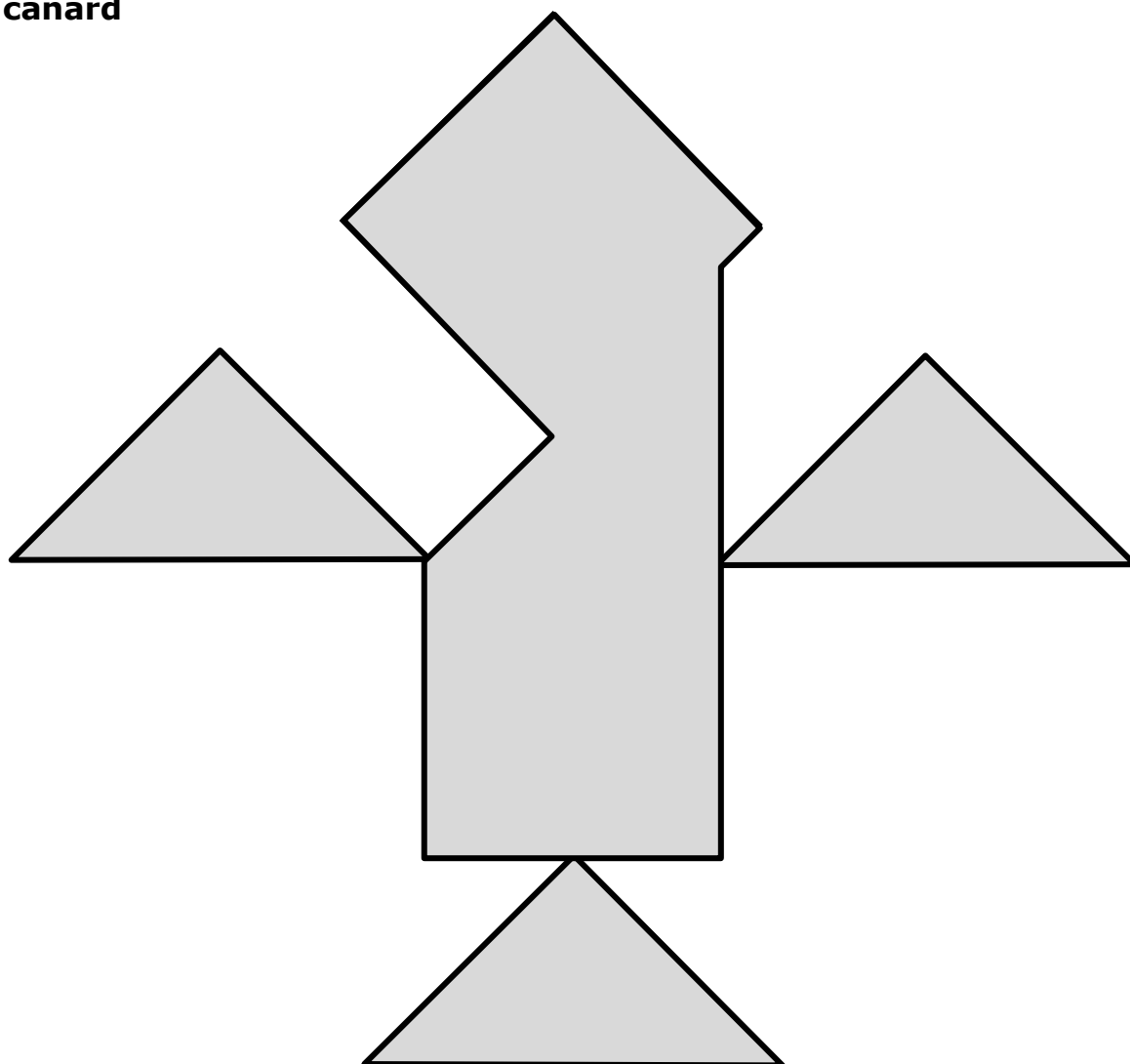
Hugo le robot



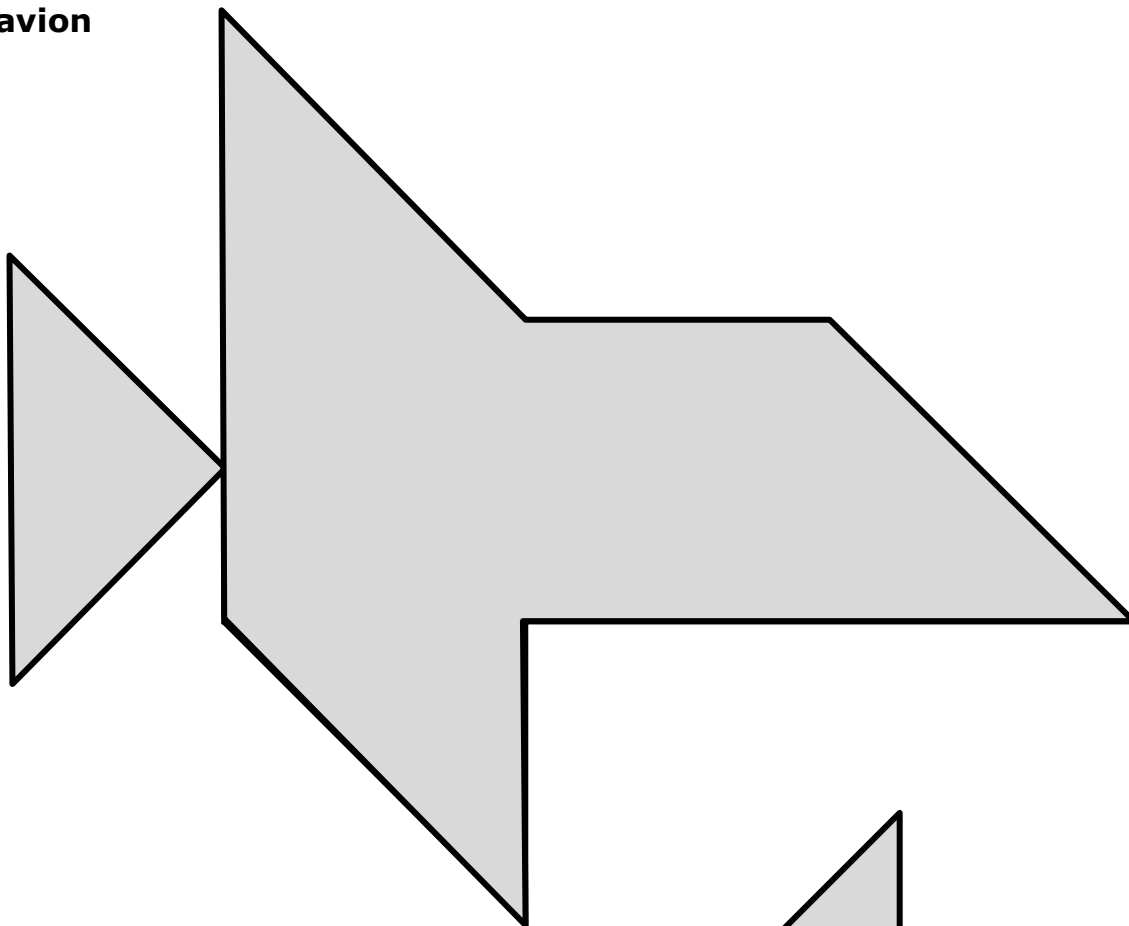
Le caméléon



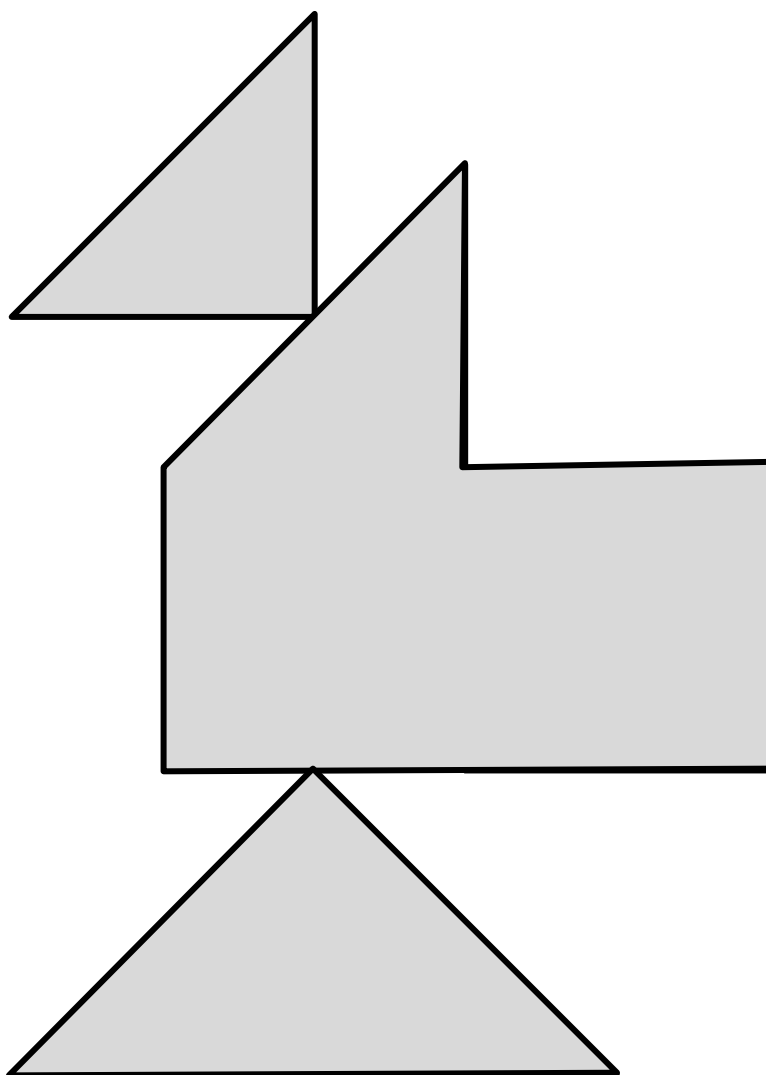
L'envol du canard



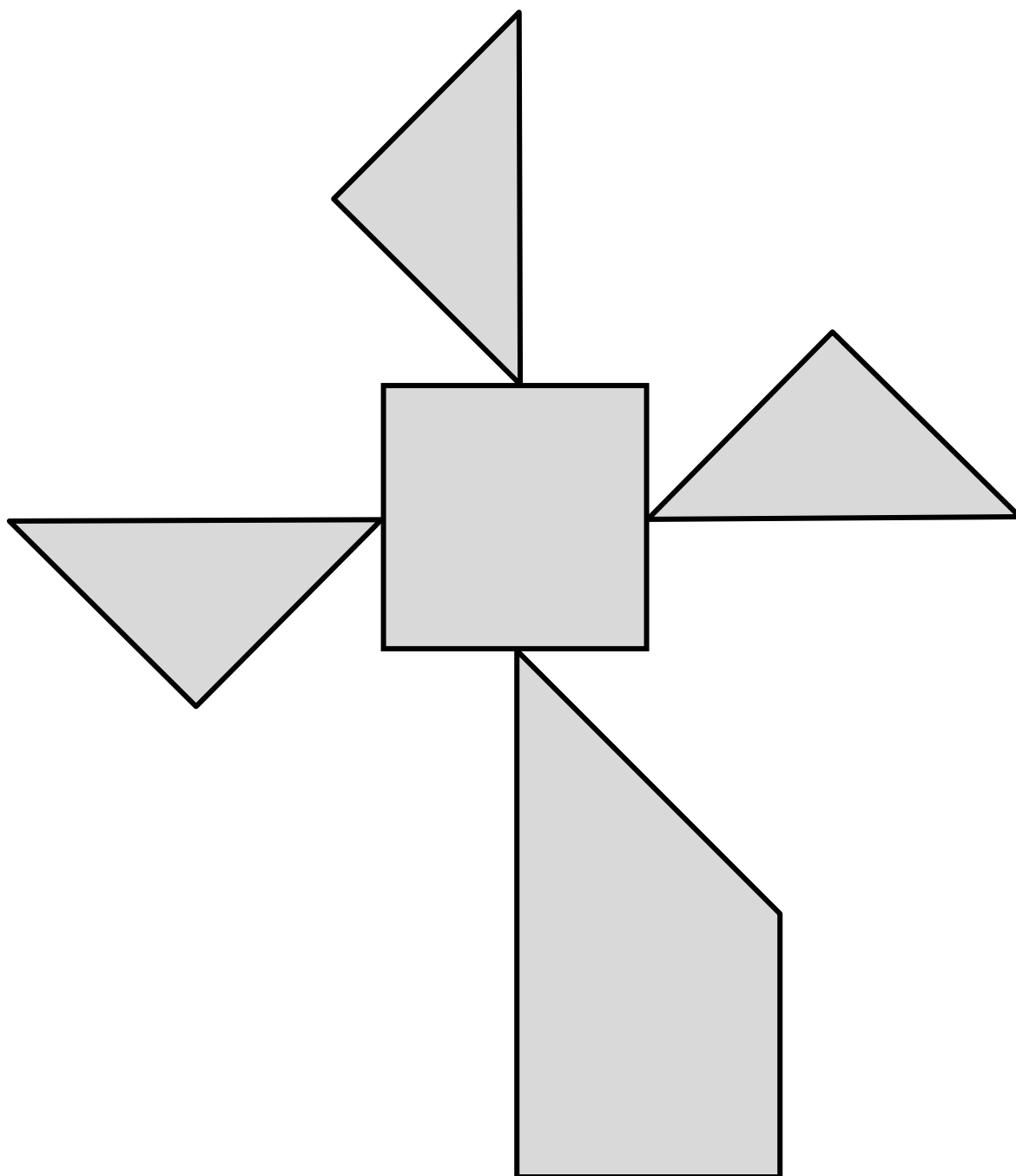
L'avion



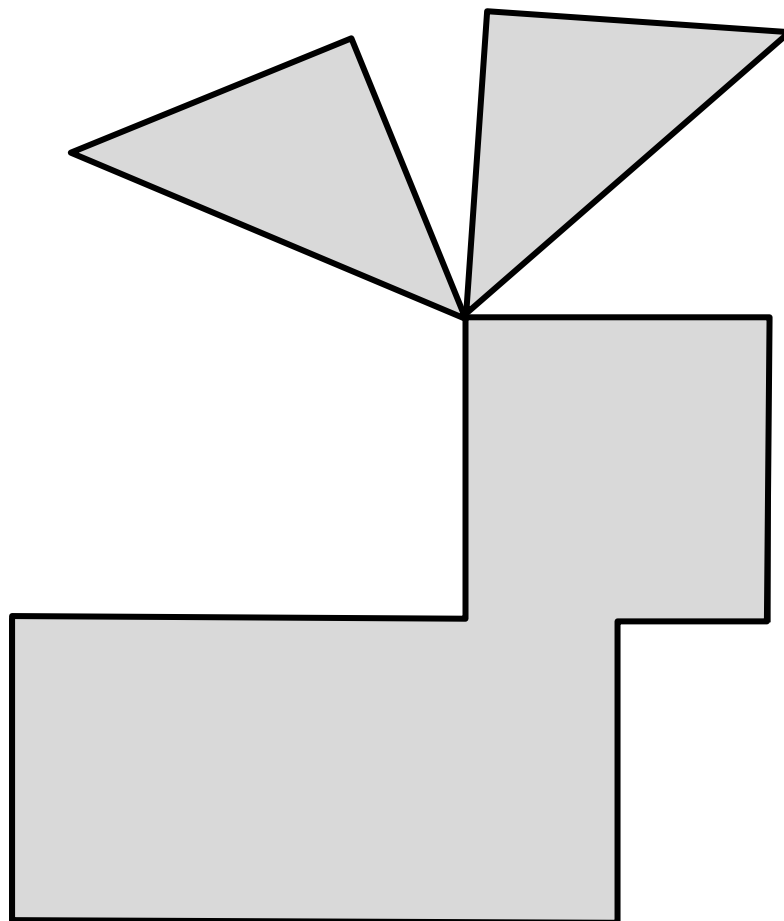
L'oiseau



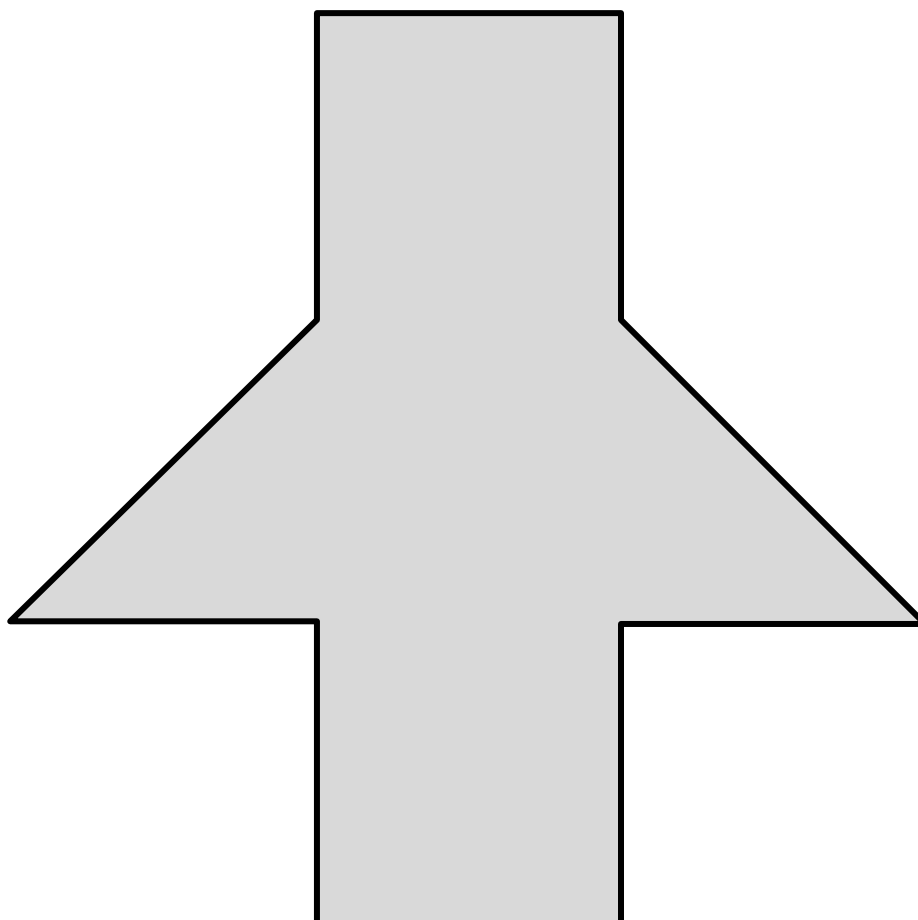
L'éolienne



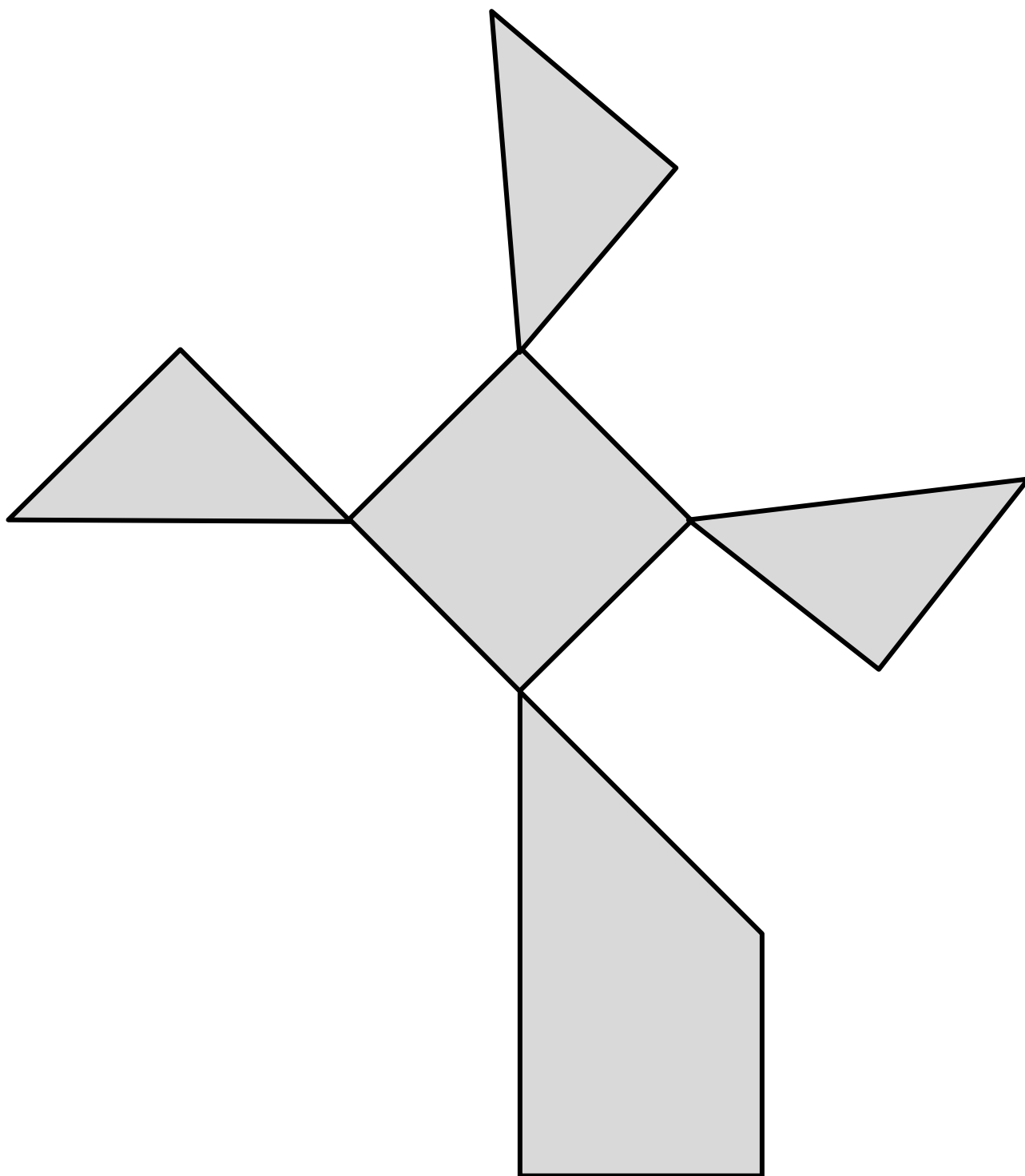
Le lapin



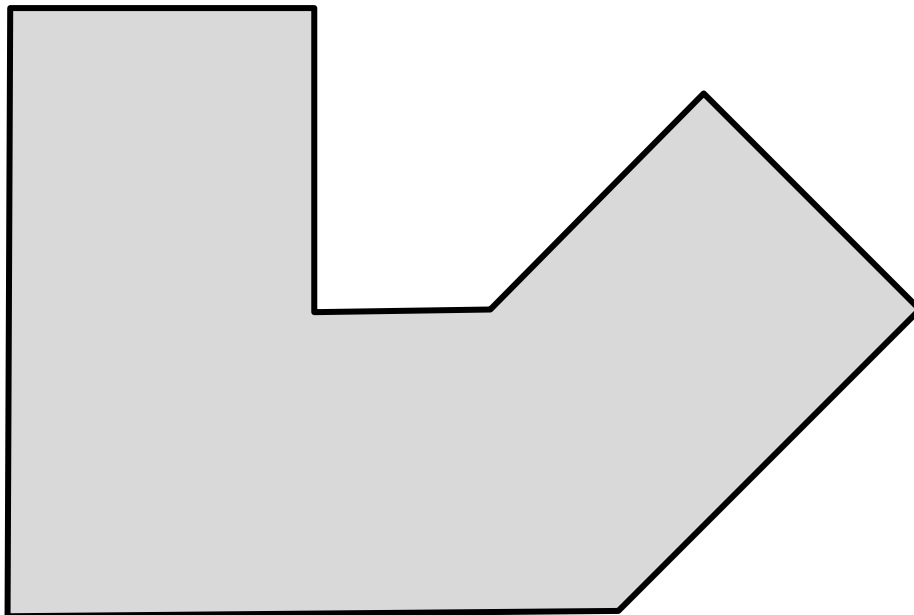
Le pingouin



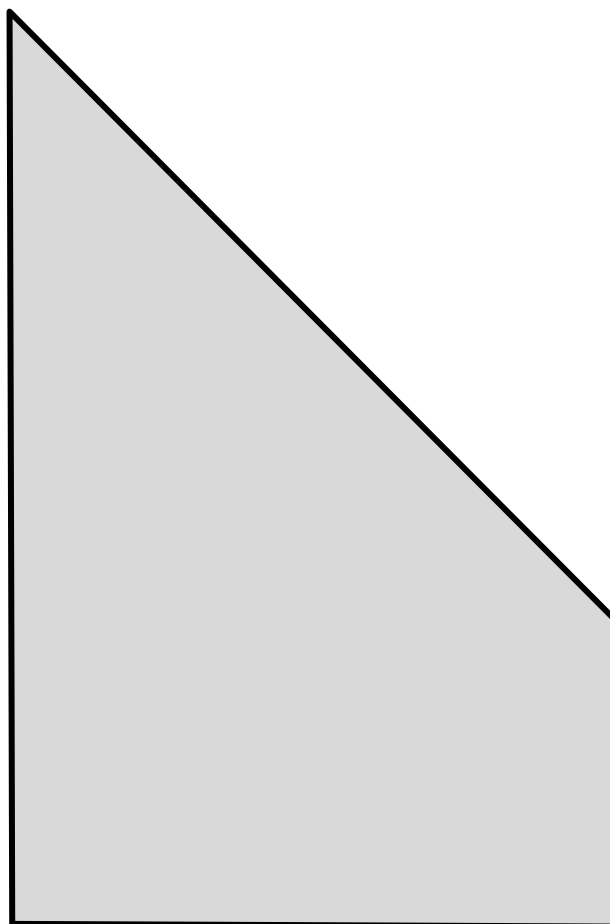
Un moulin



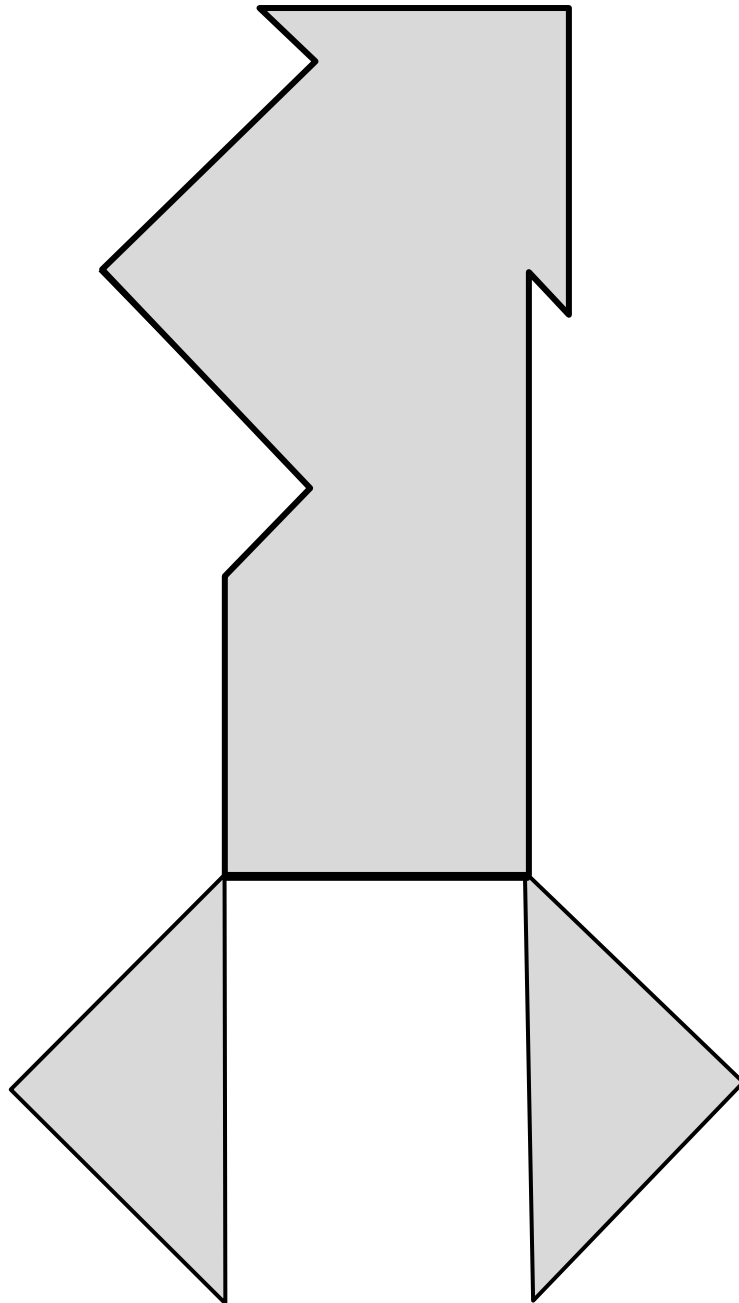
Un escargot



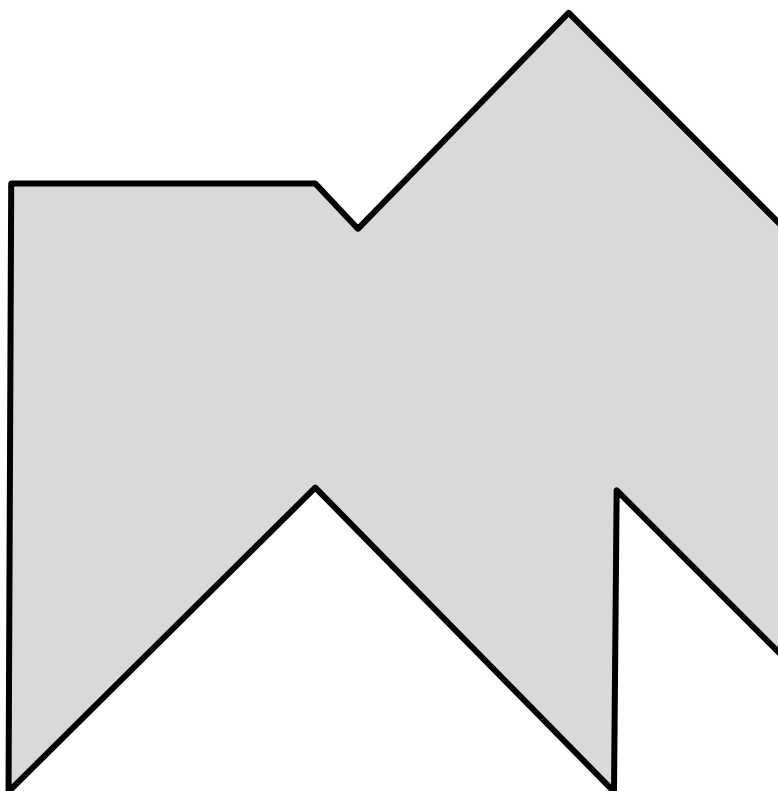
La fusée



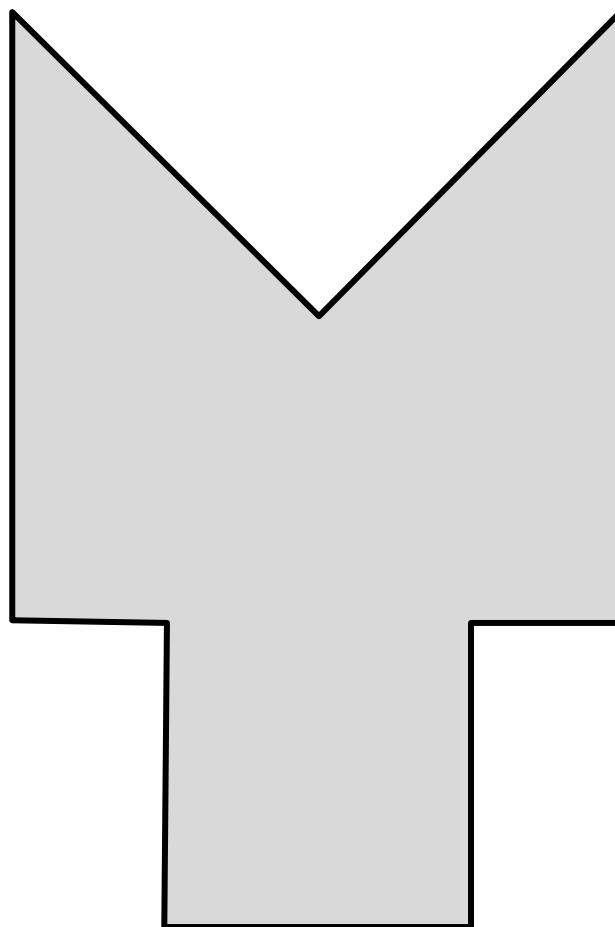
Le danseur chinois



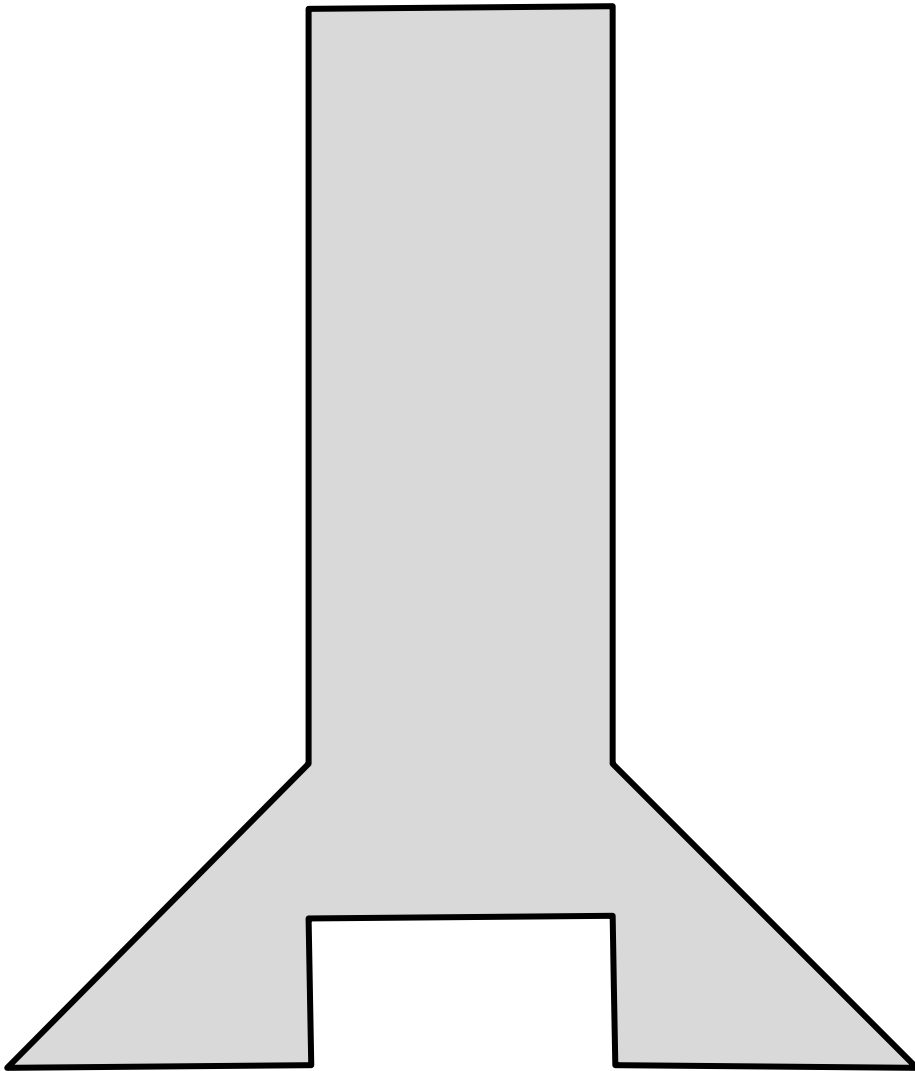
L'éléphant



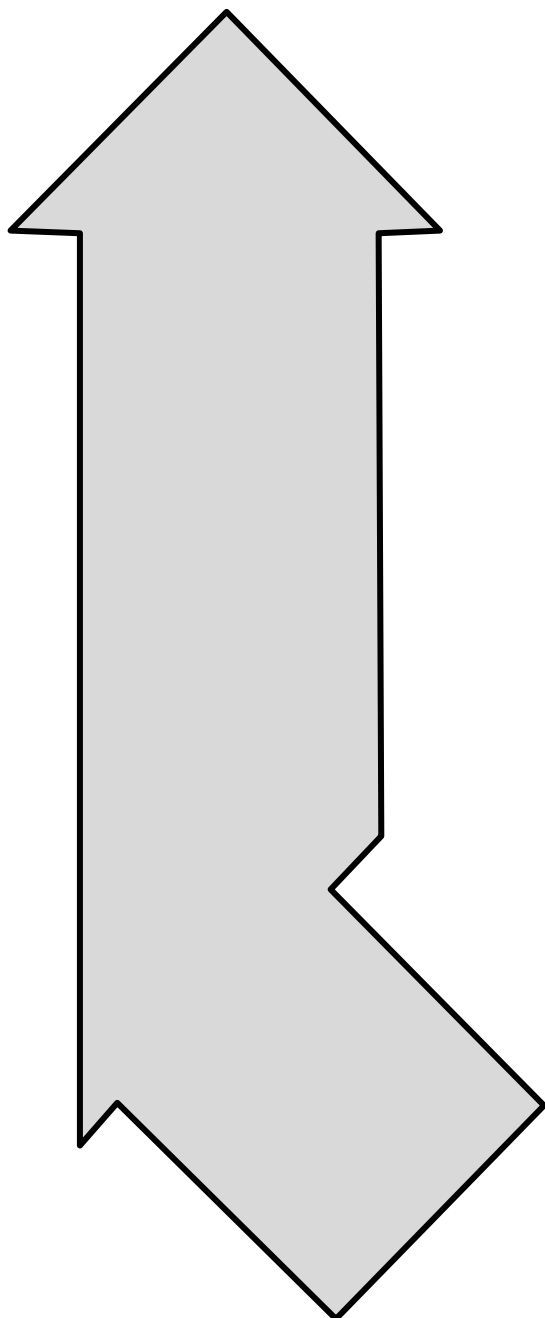
Le chat

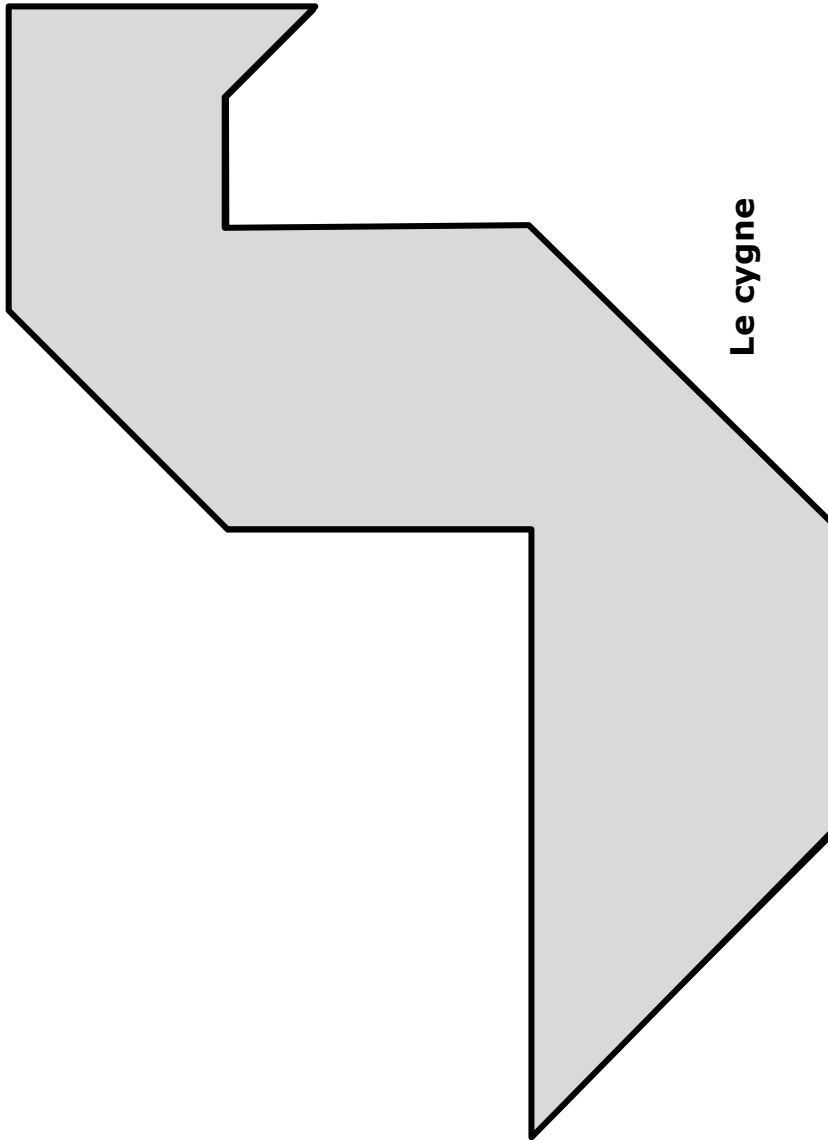


La fusée

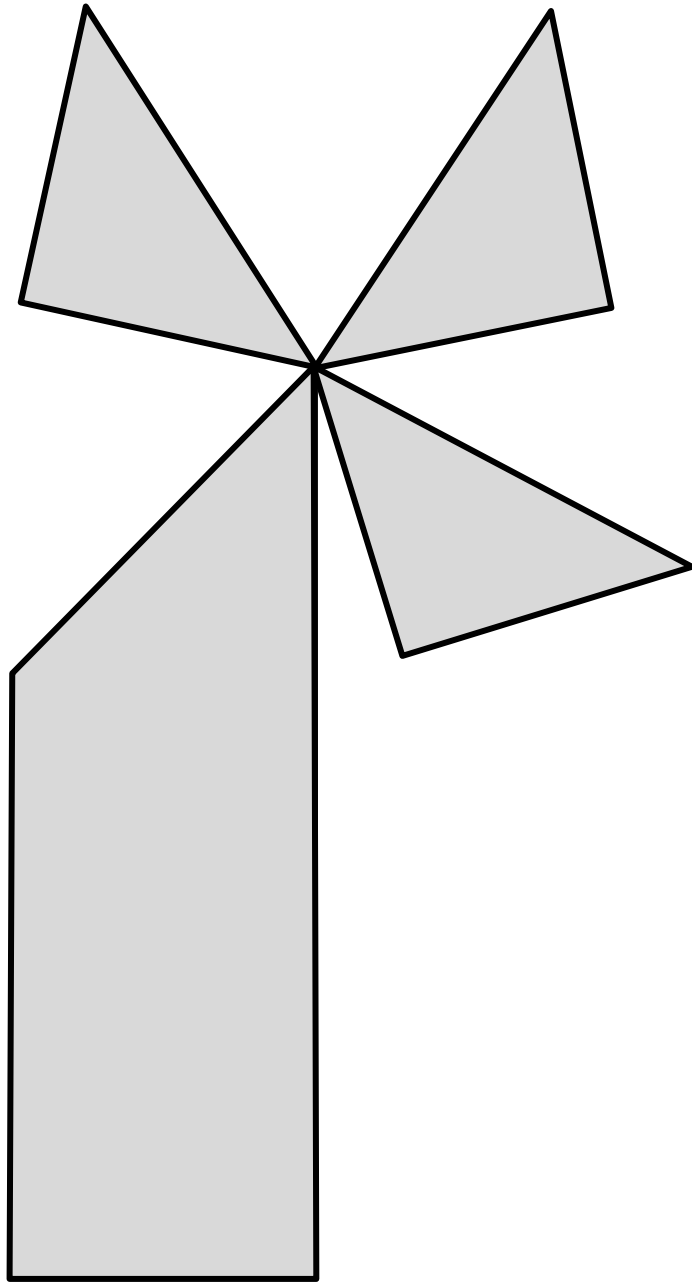


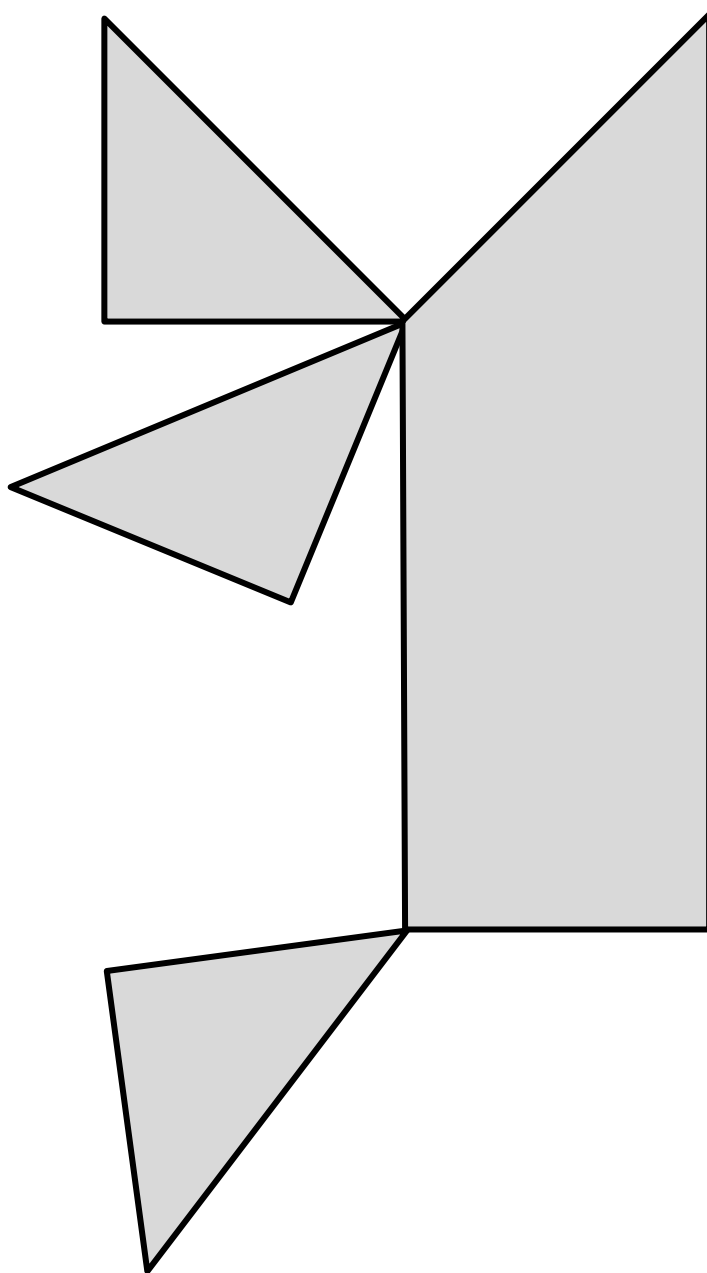
La flèche





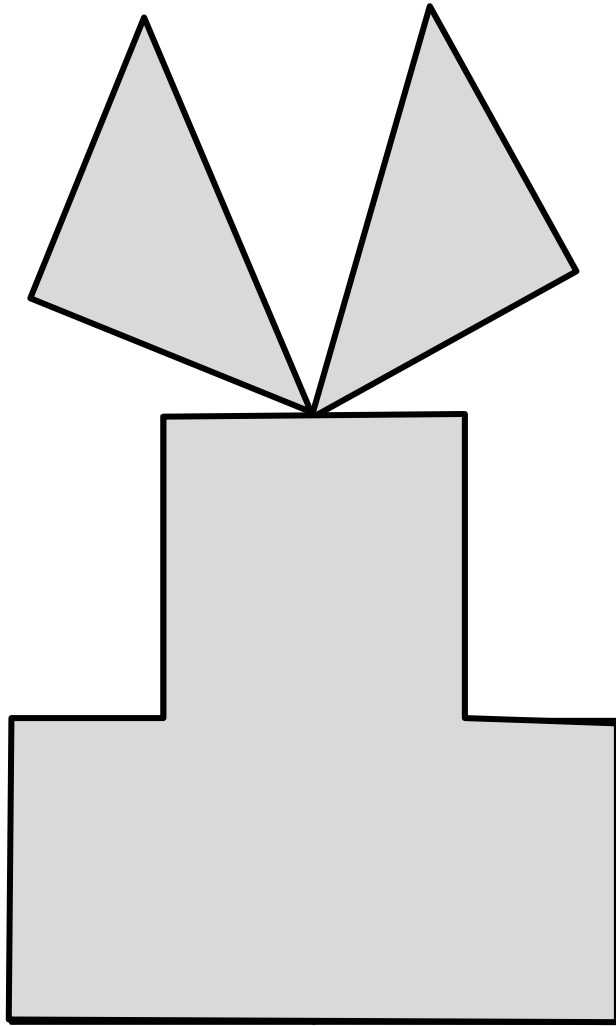
Le moulin





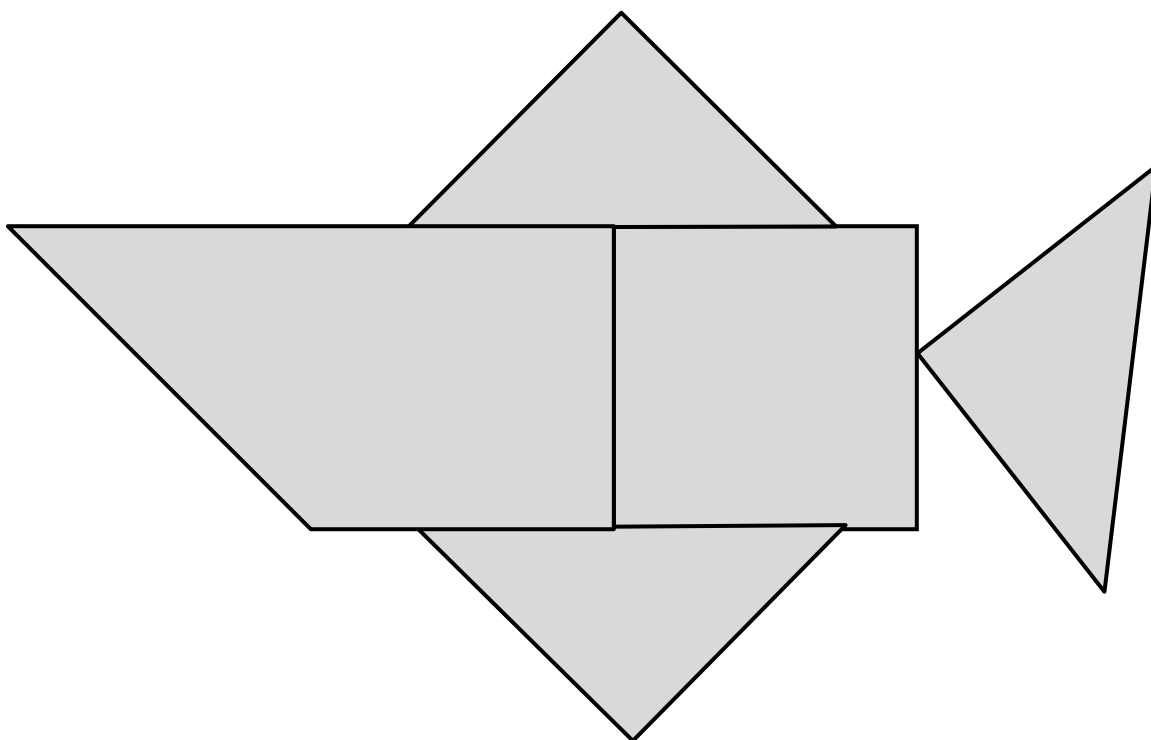
La petite souris

La plante carnivore à double tête

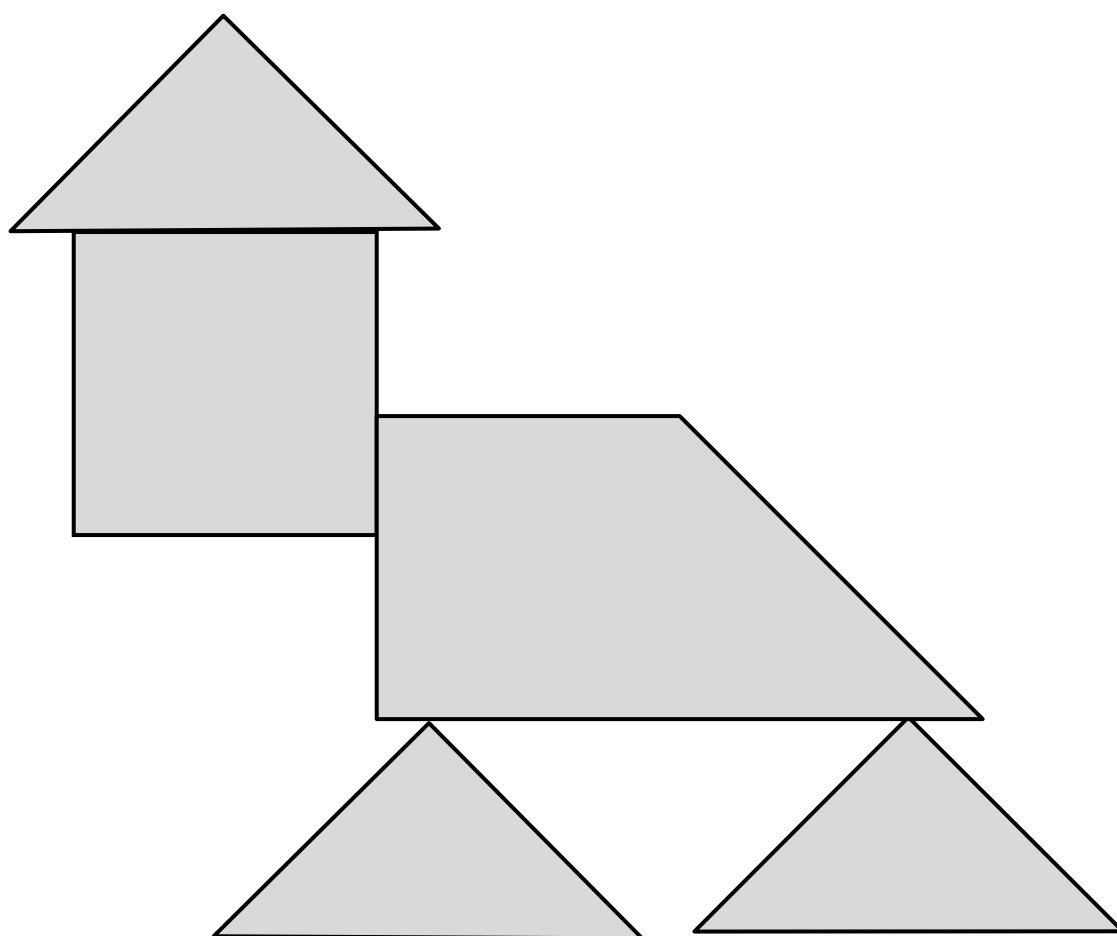


Les formes à recouvrir imaginées en 2008-2009

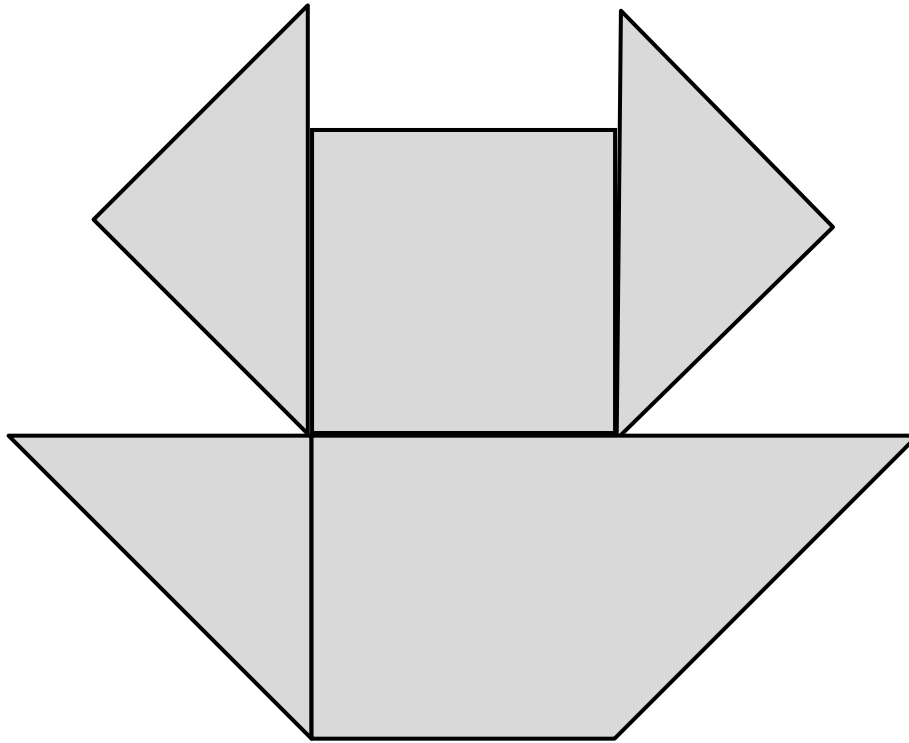
Le requin



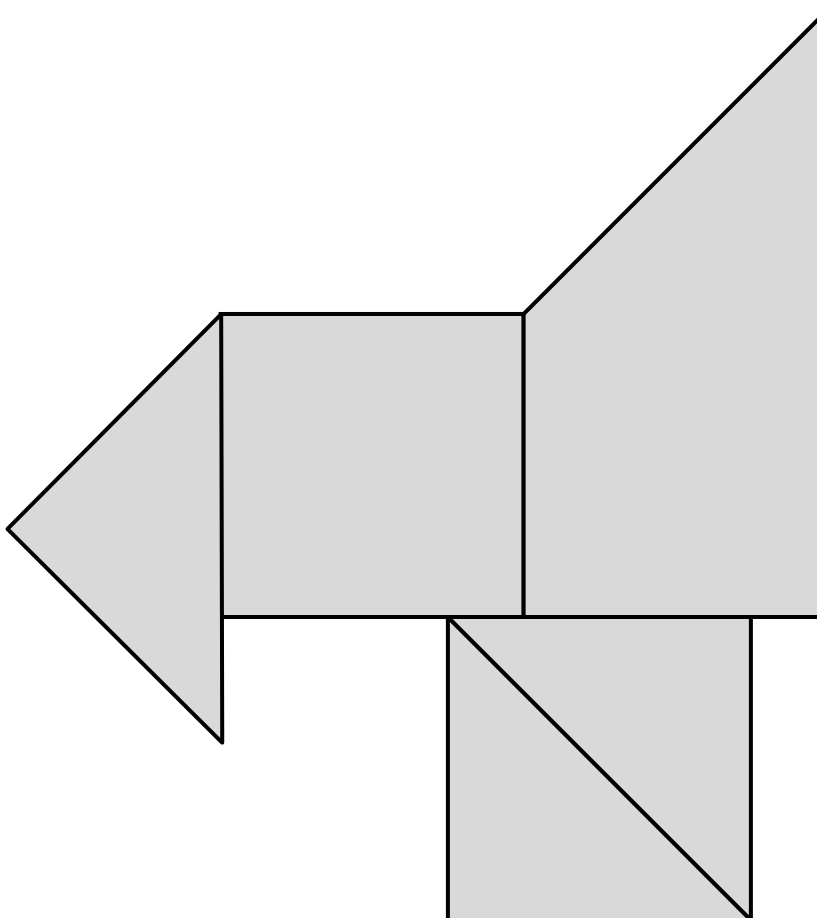
Franklin la tortue



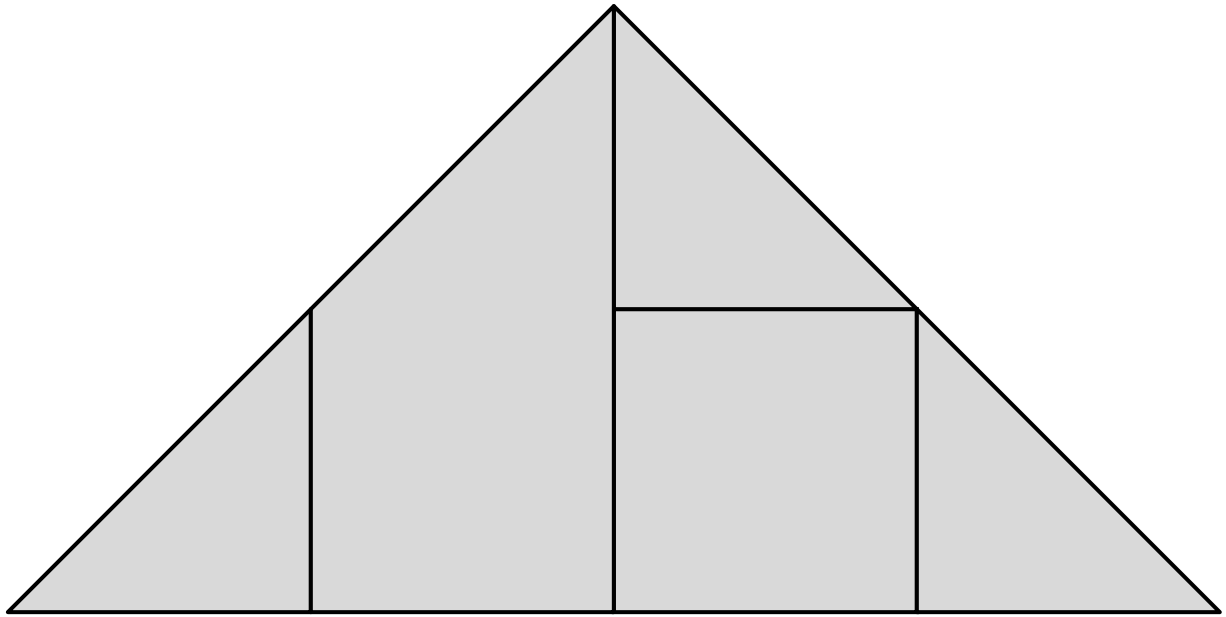
Le koala



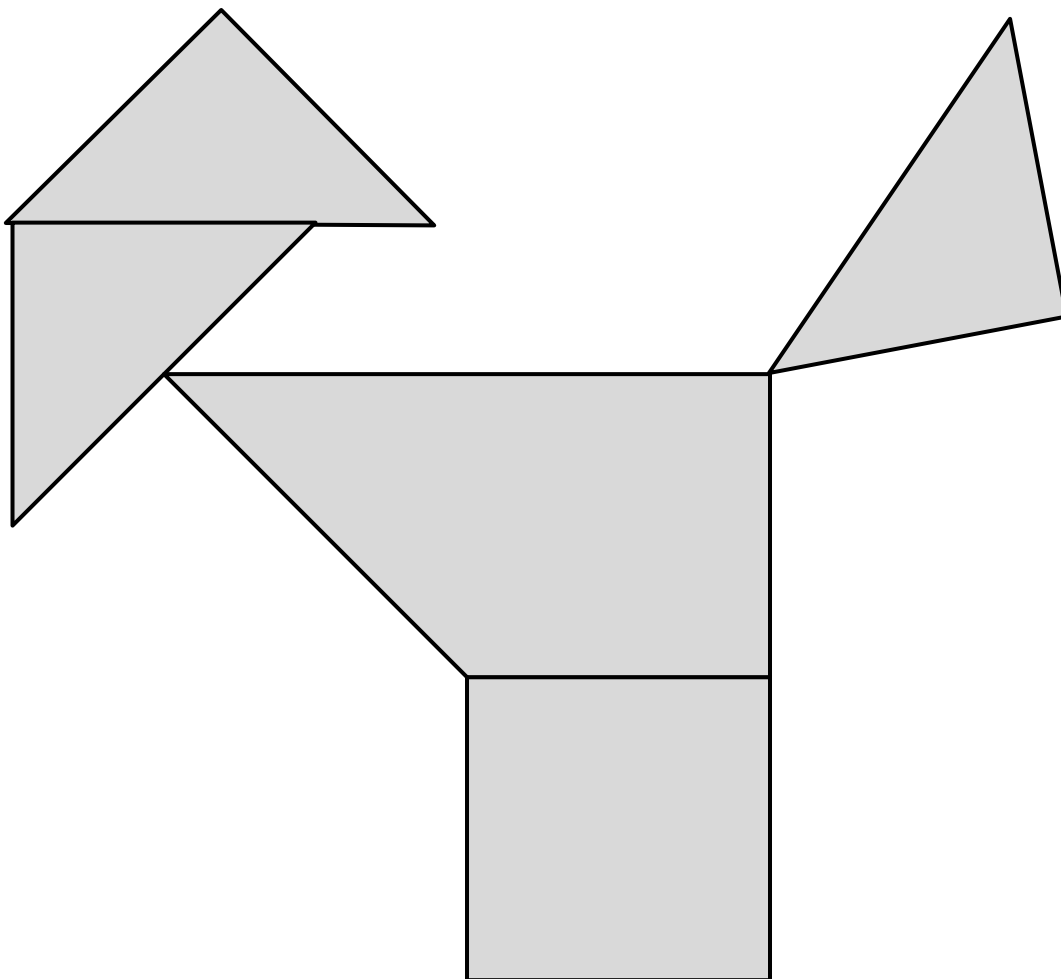
La poule



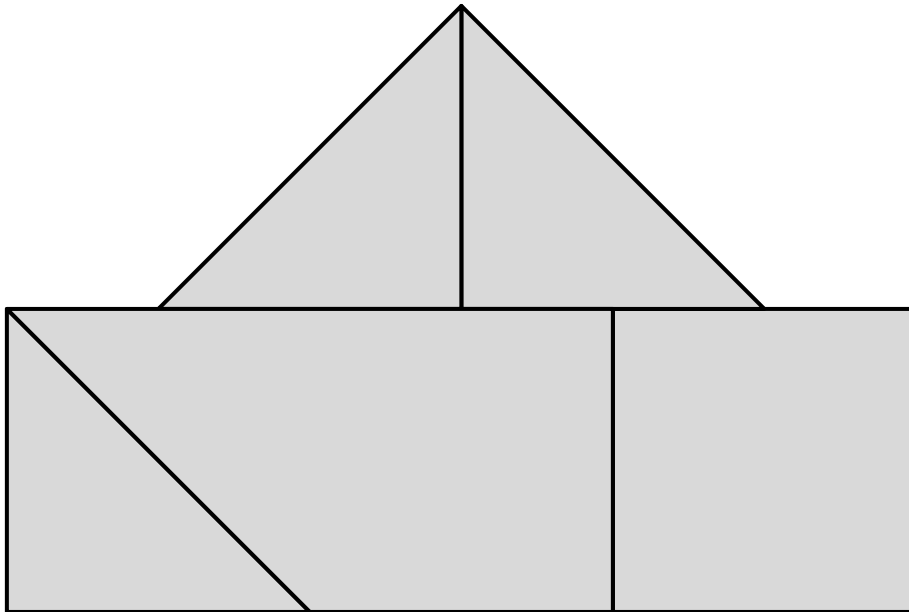
Le triangle



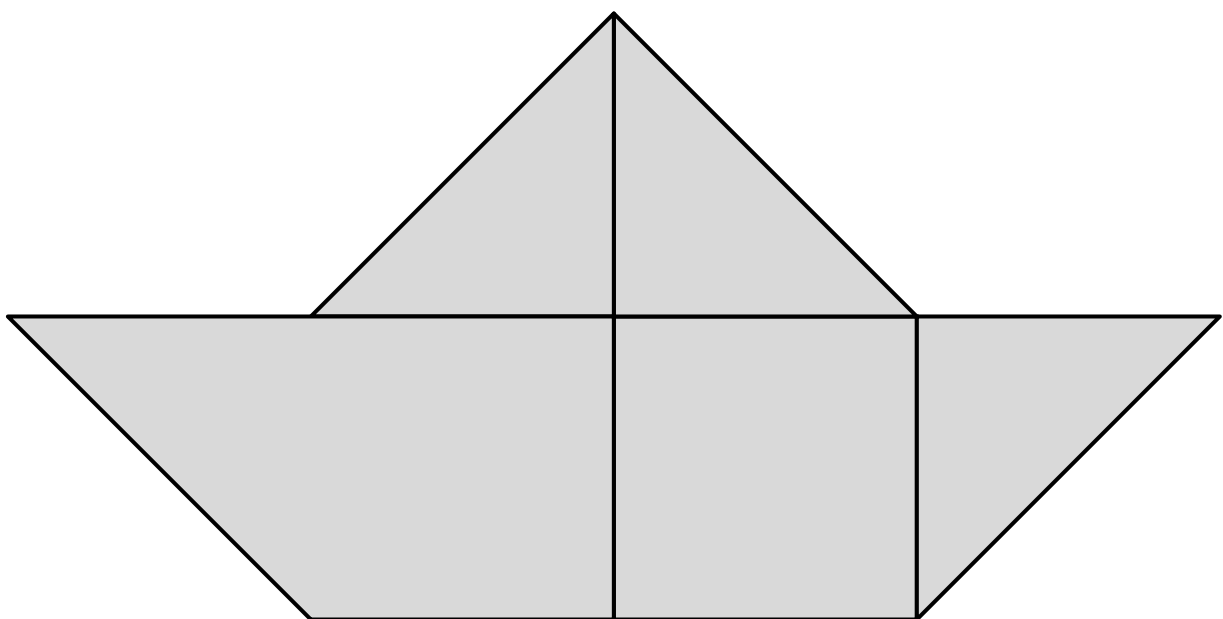
La chèvre



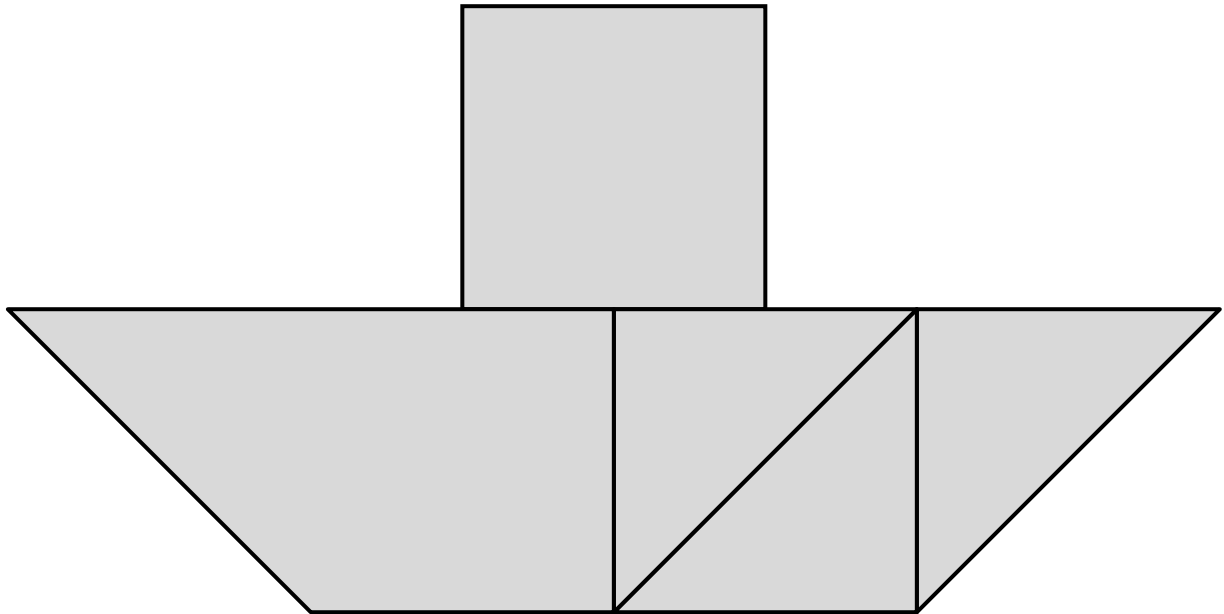
Le bateau (1)



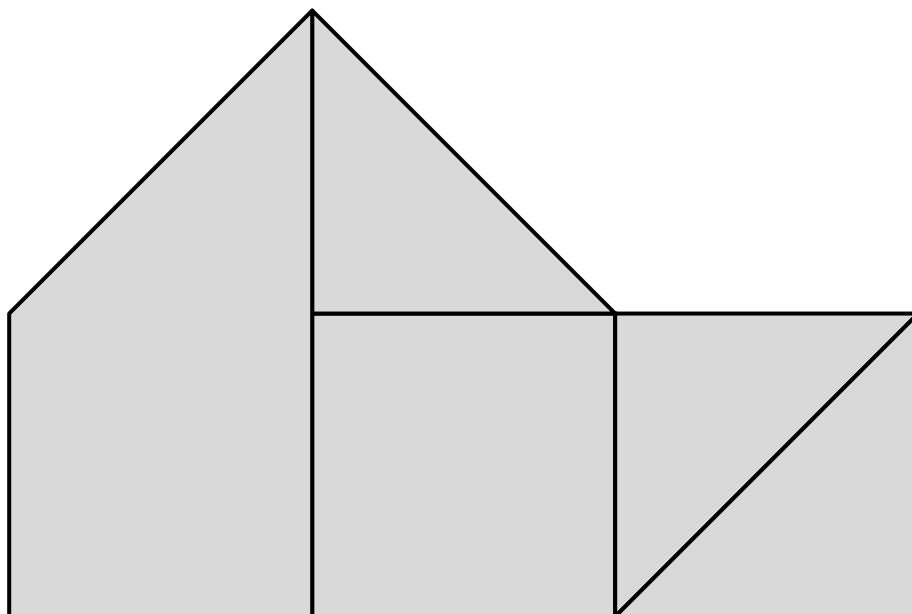
Le bateau (2)



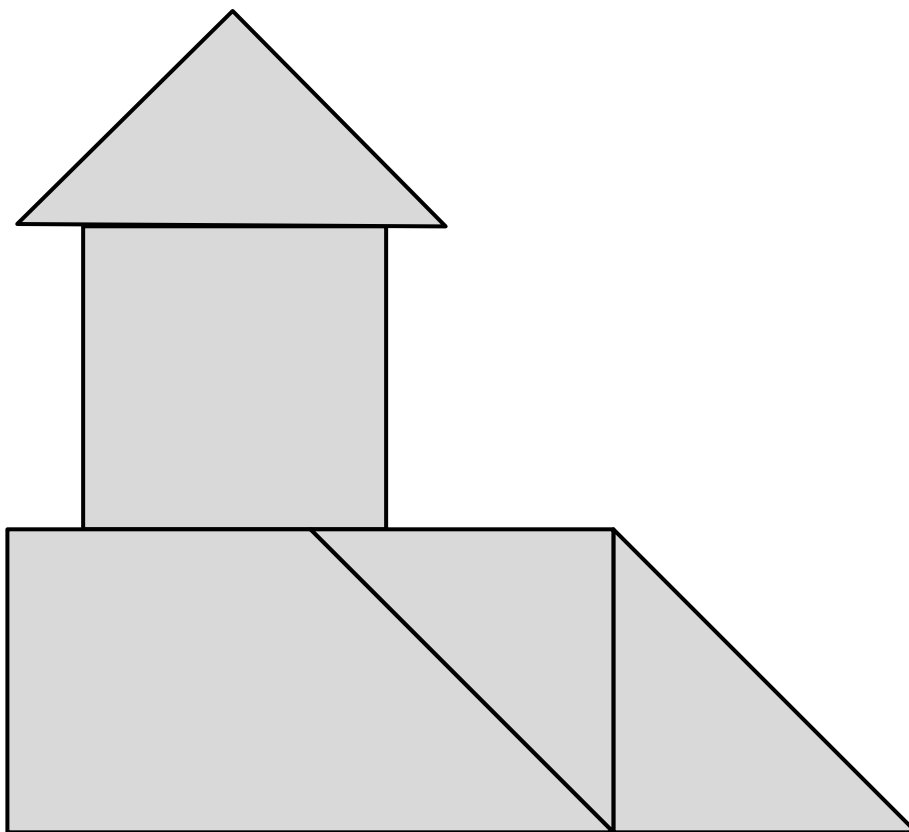
Le bateau (3)



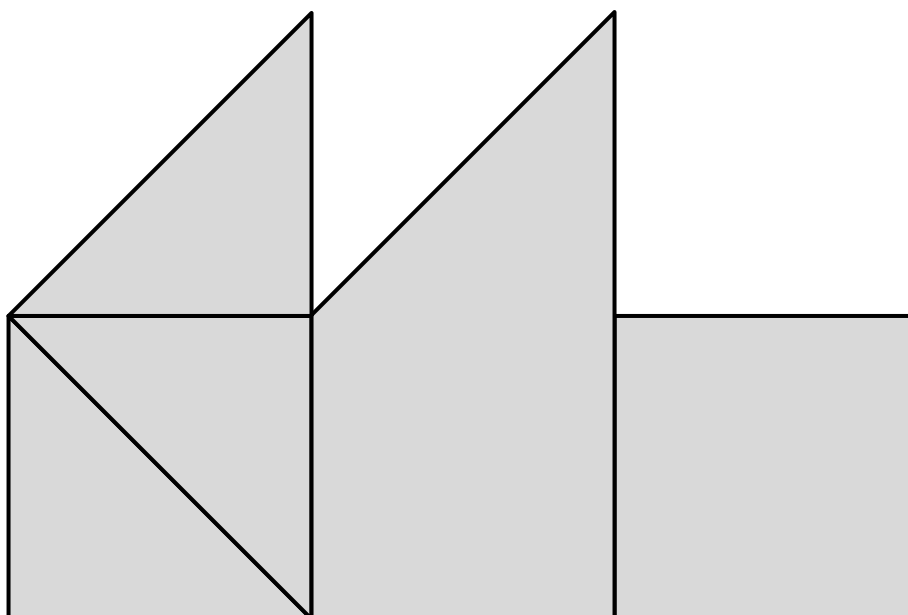
La maison et le garage



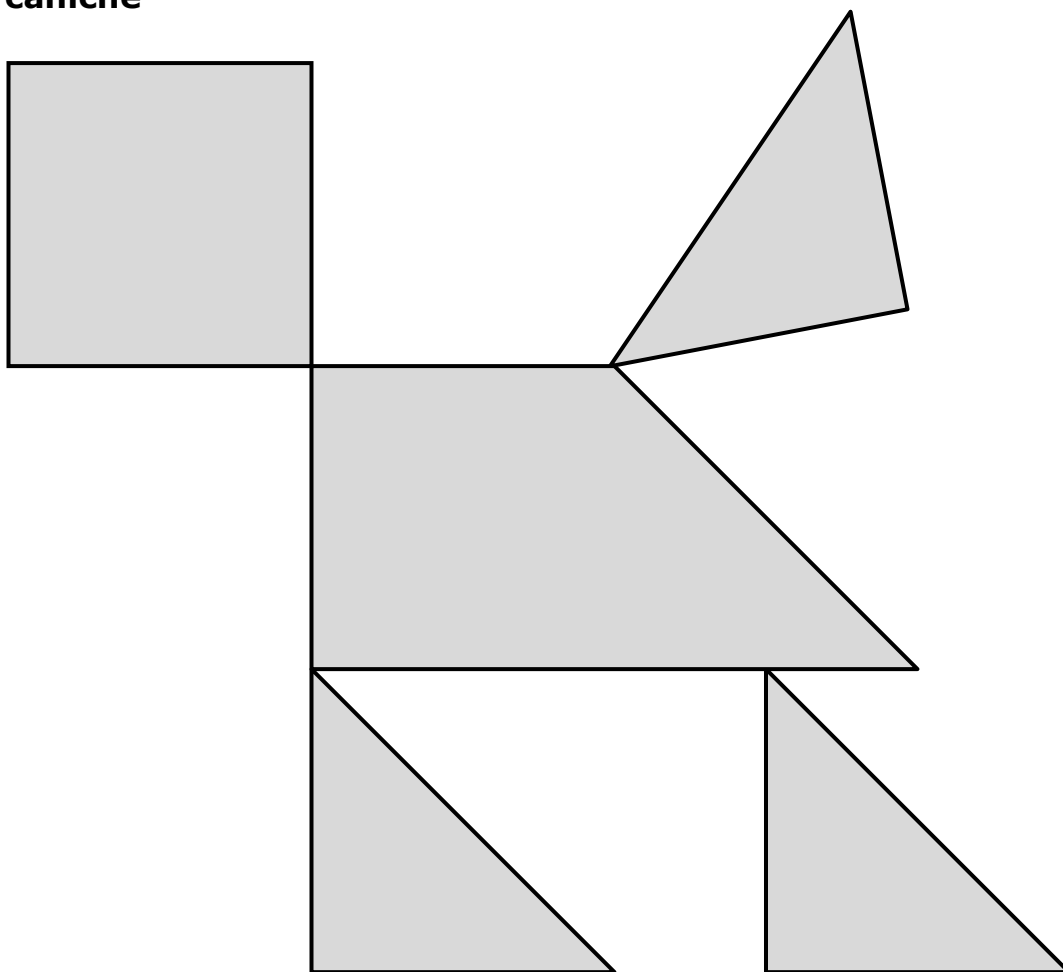
L'église



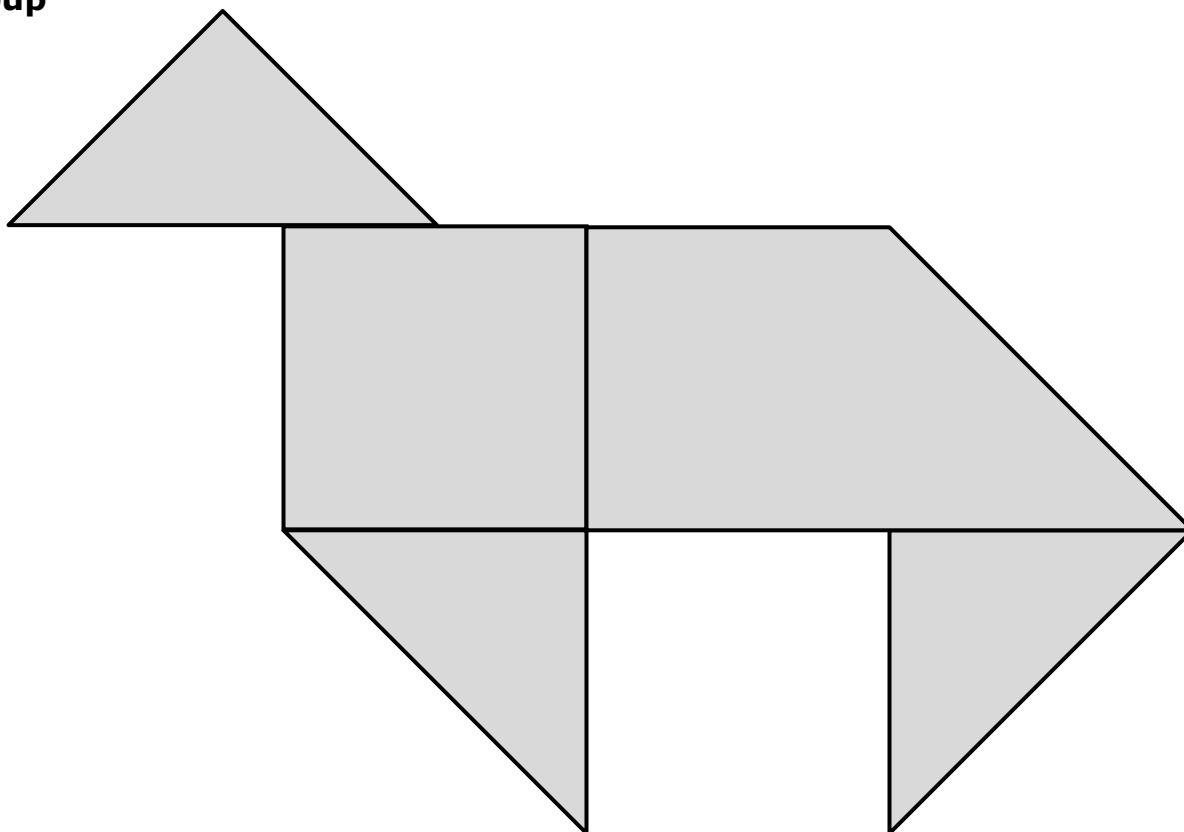
L'usine



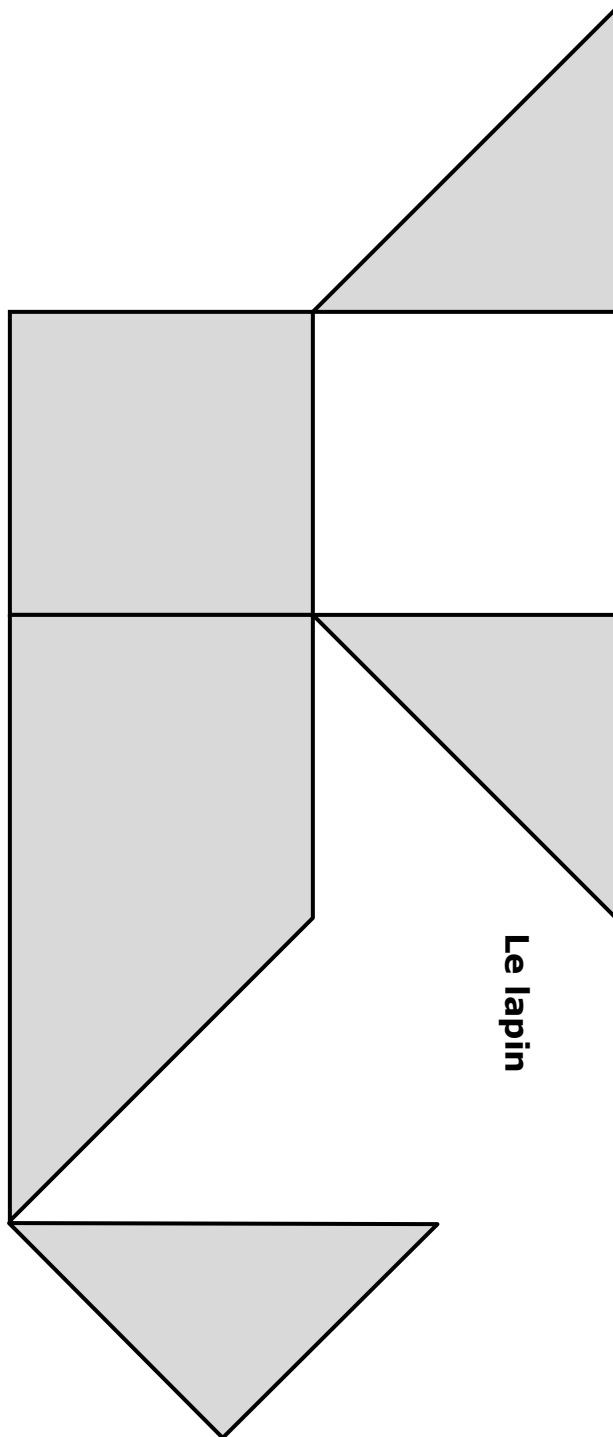
Le caniche



Le loup

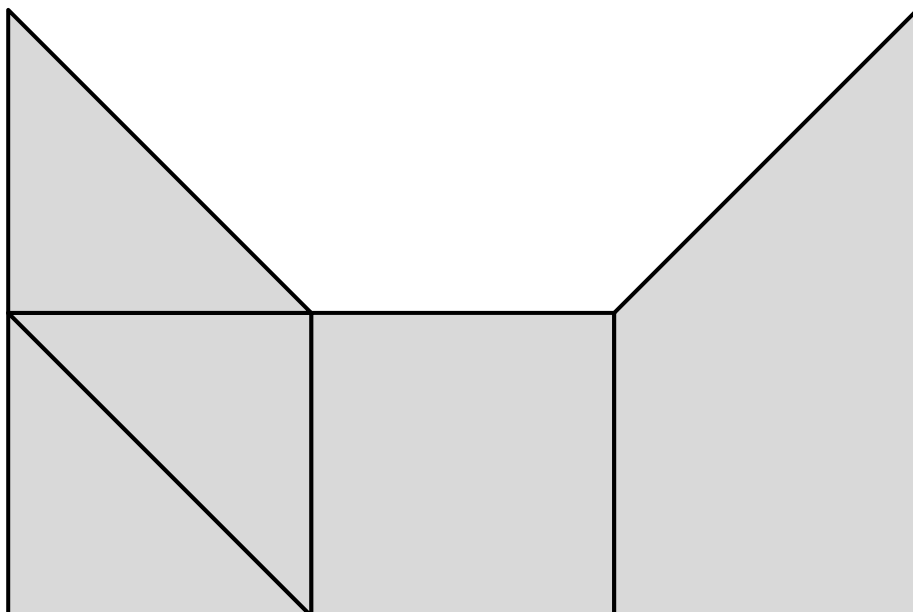


Le lapin

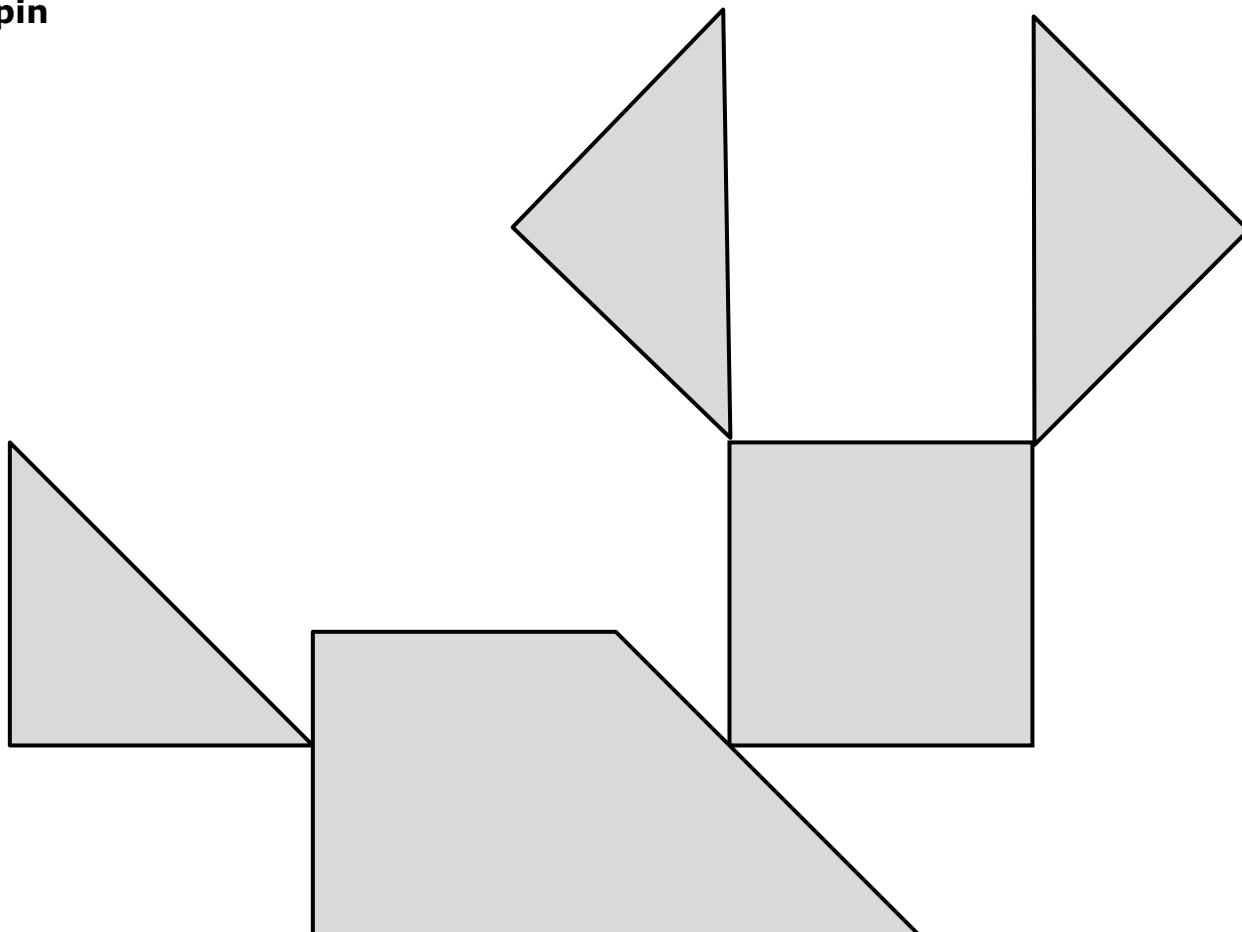


Le lapin

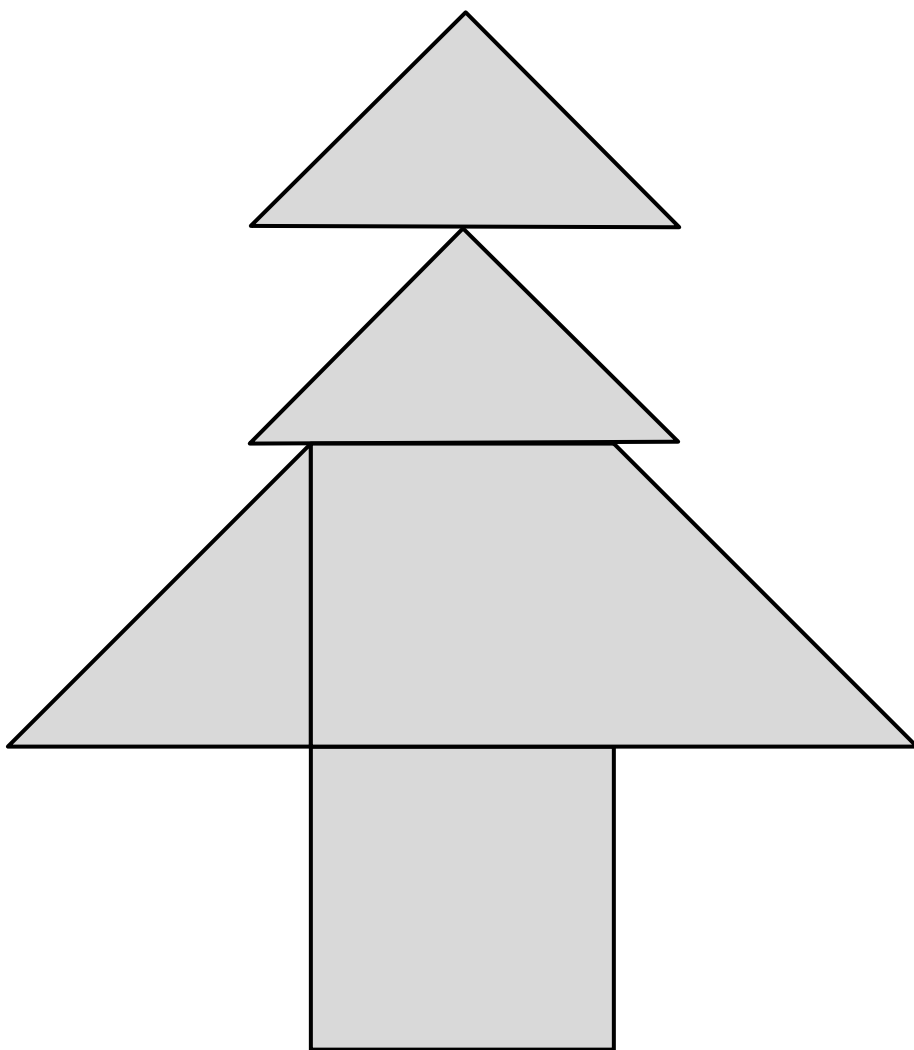
Les oreilles de chat



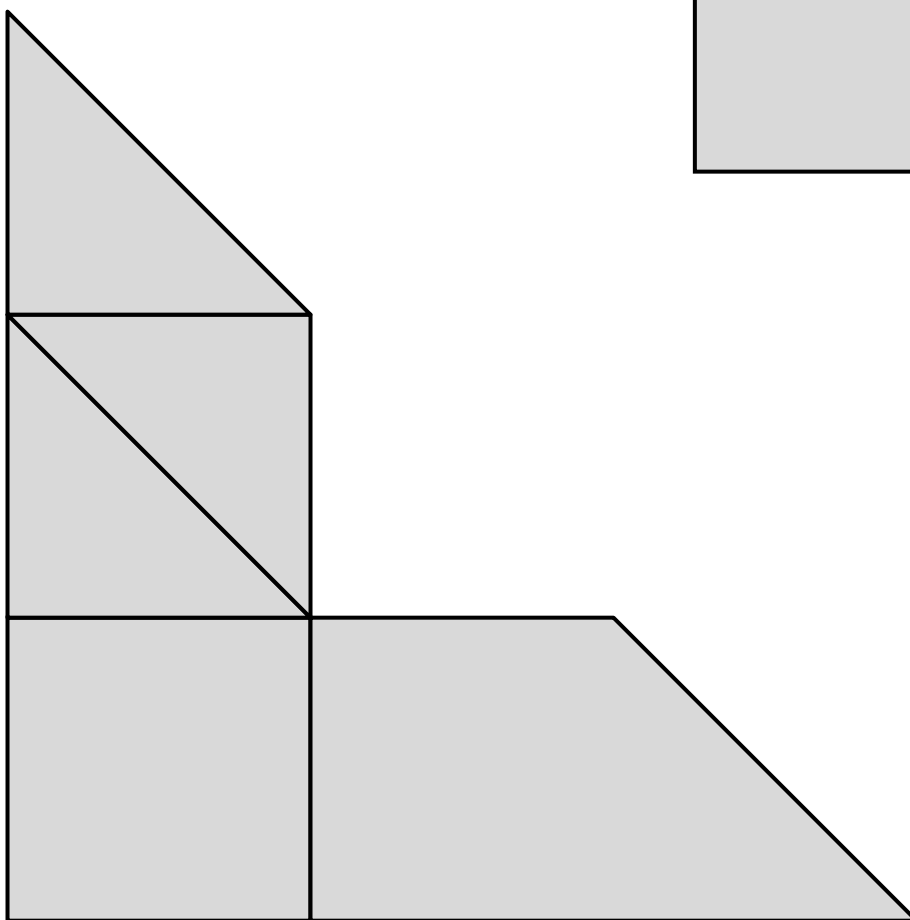
Le lapin

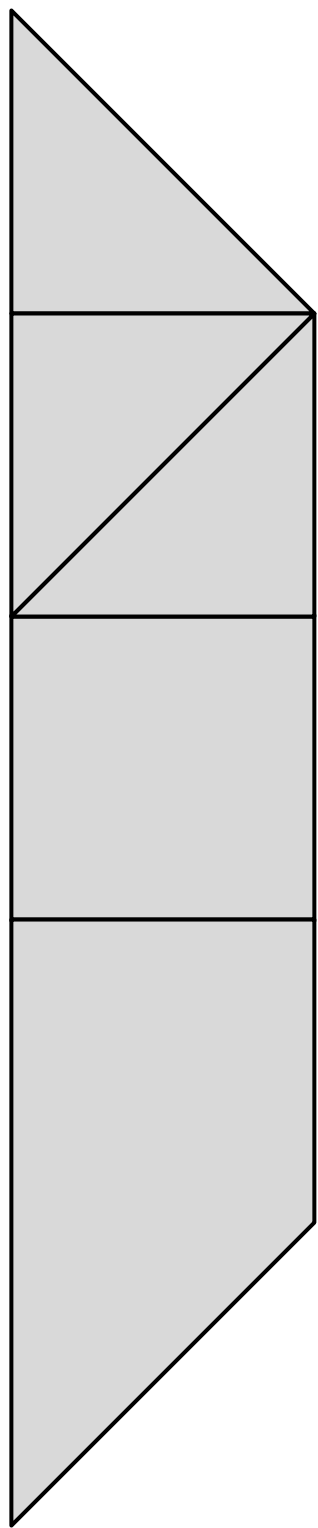


Le sapin



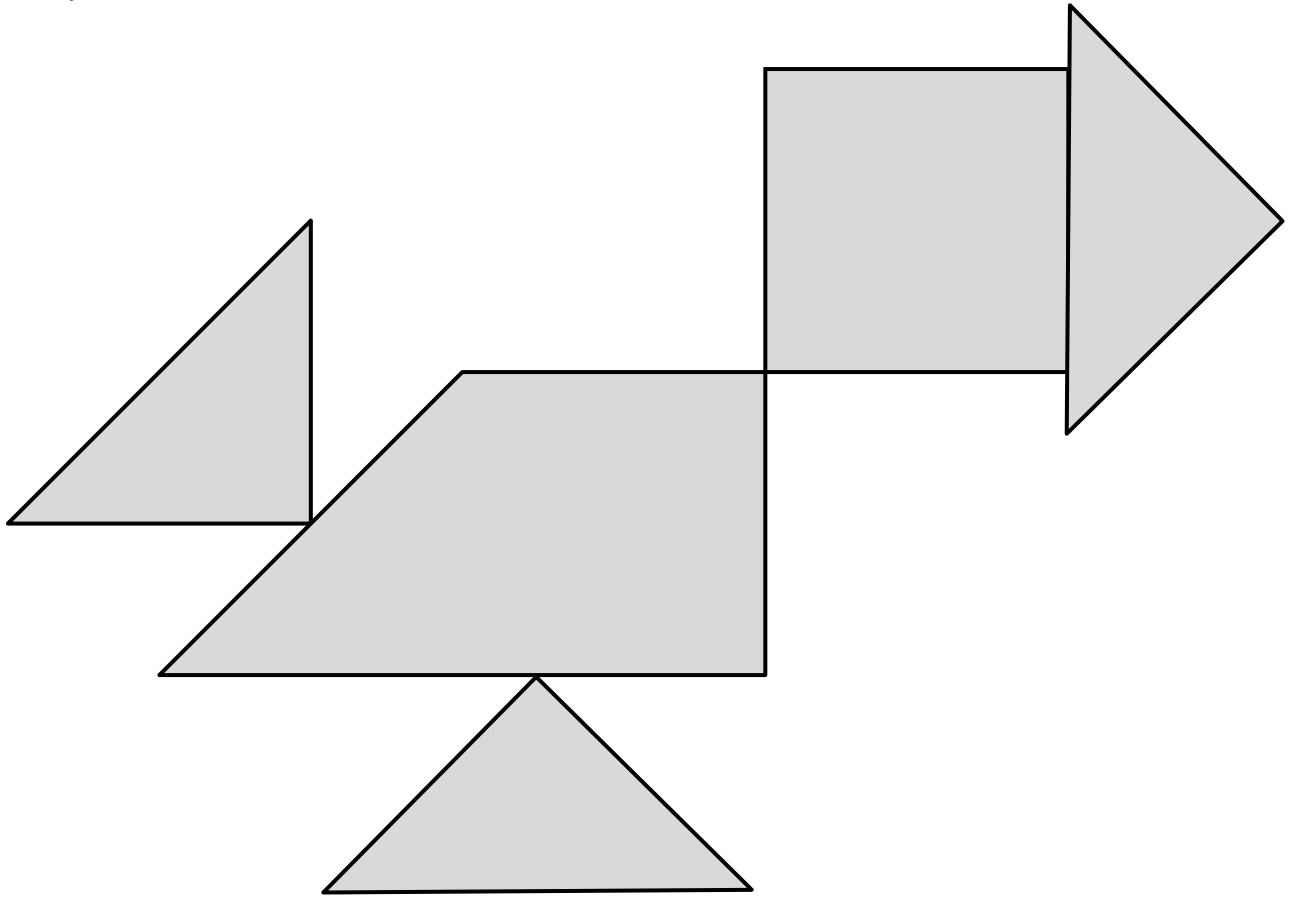
Le canapé



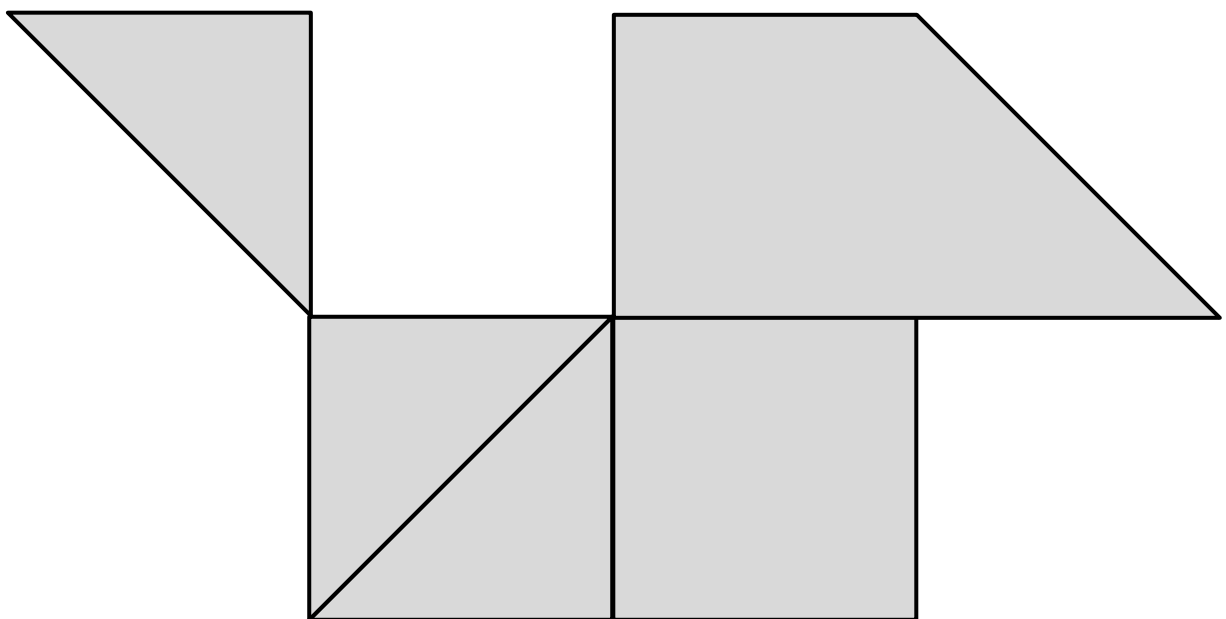


Un TGV

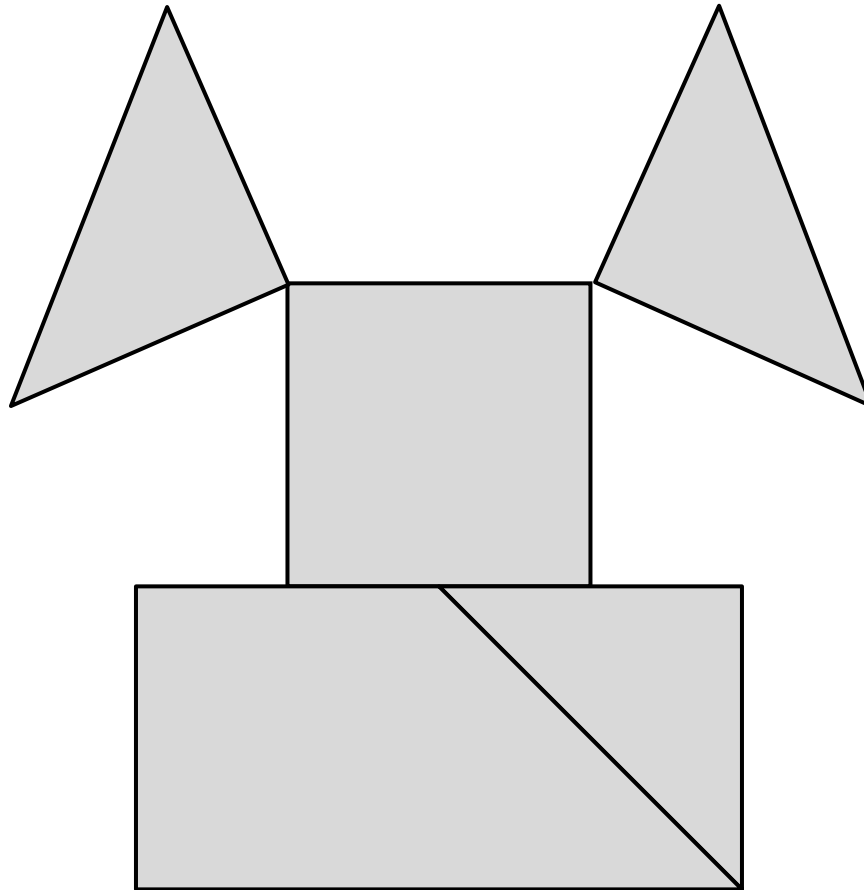
Le perroquet



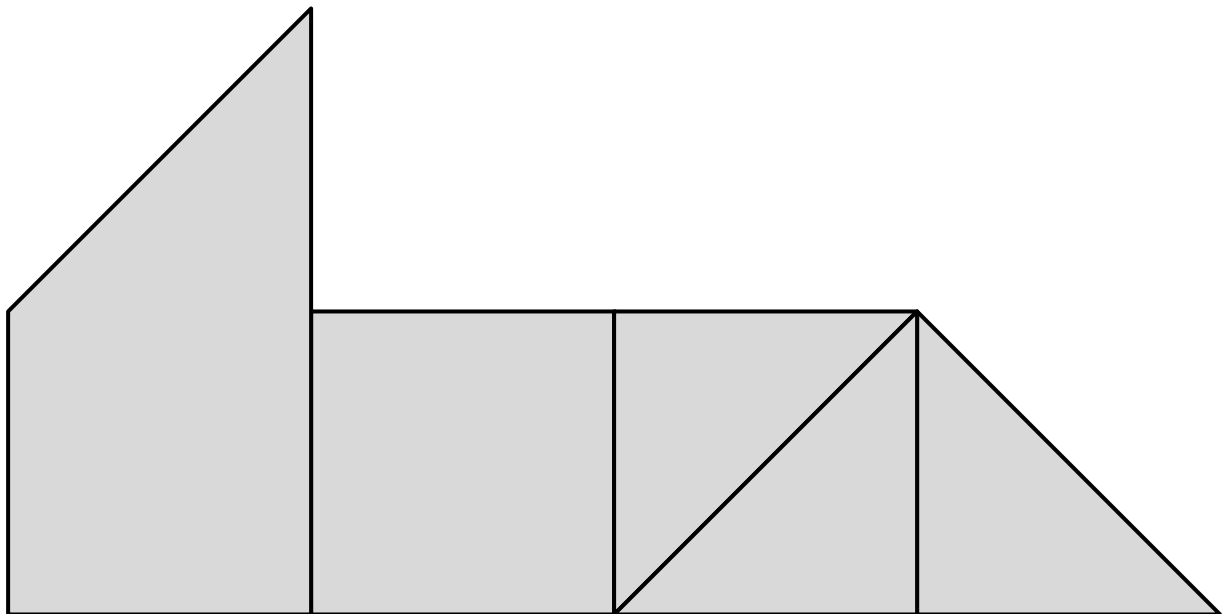
Une poule



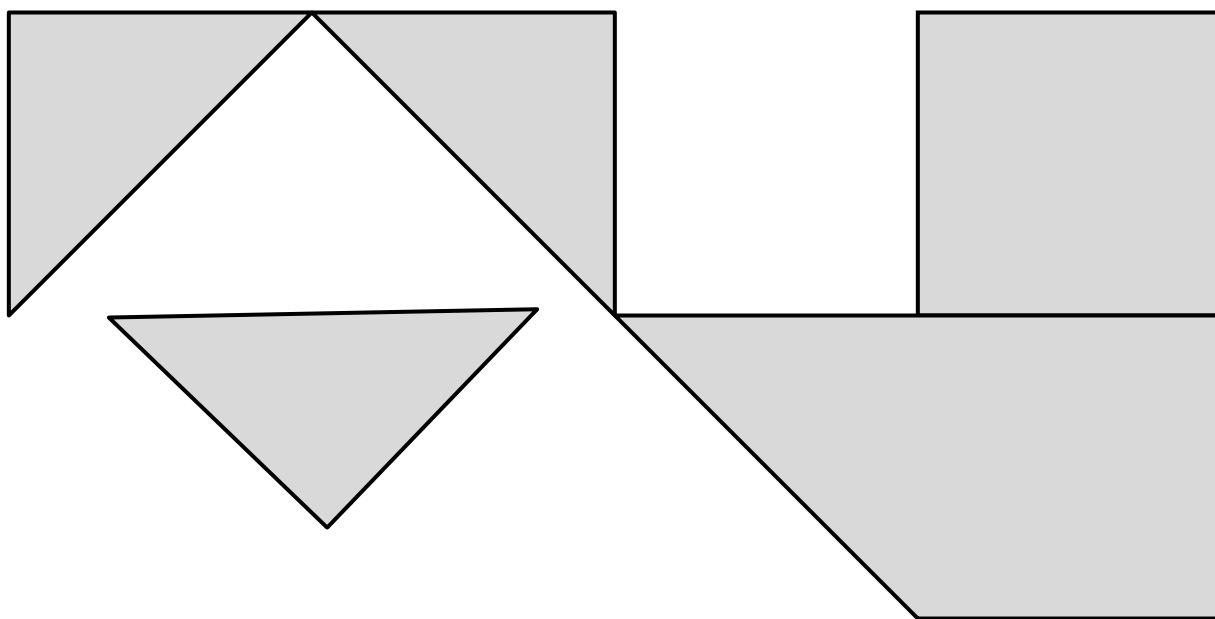
Le taureau



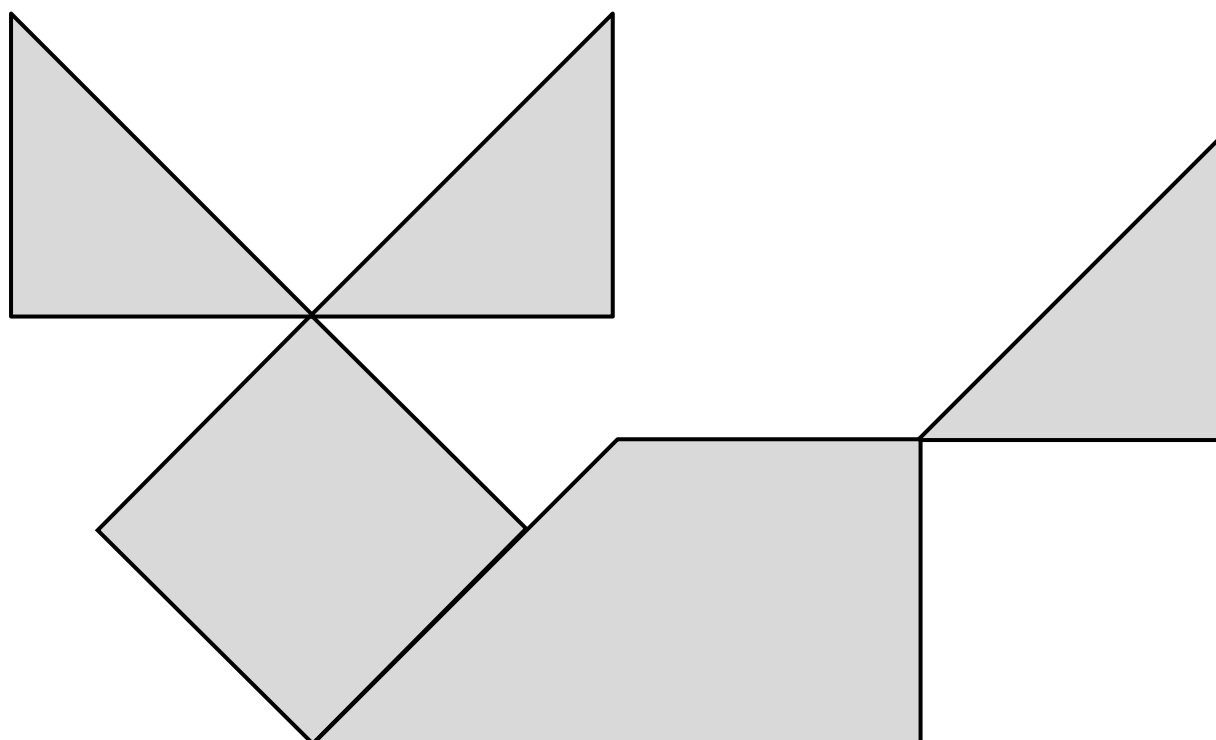
L'usine



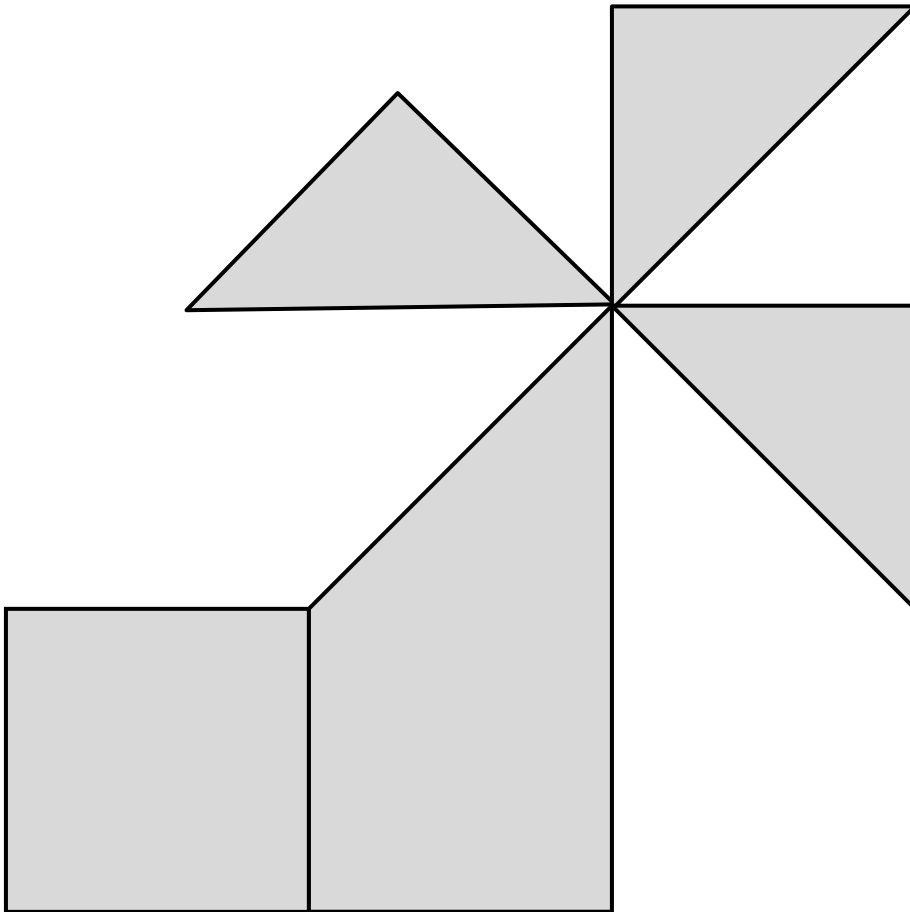
Le chien



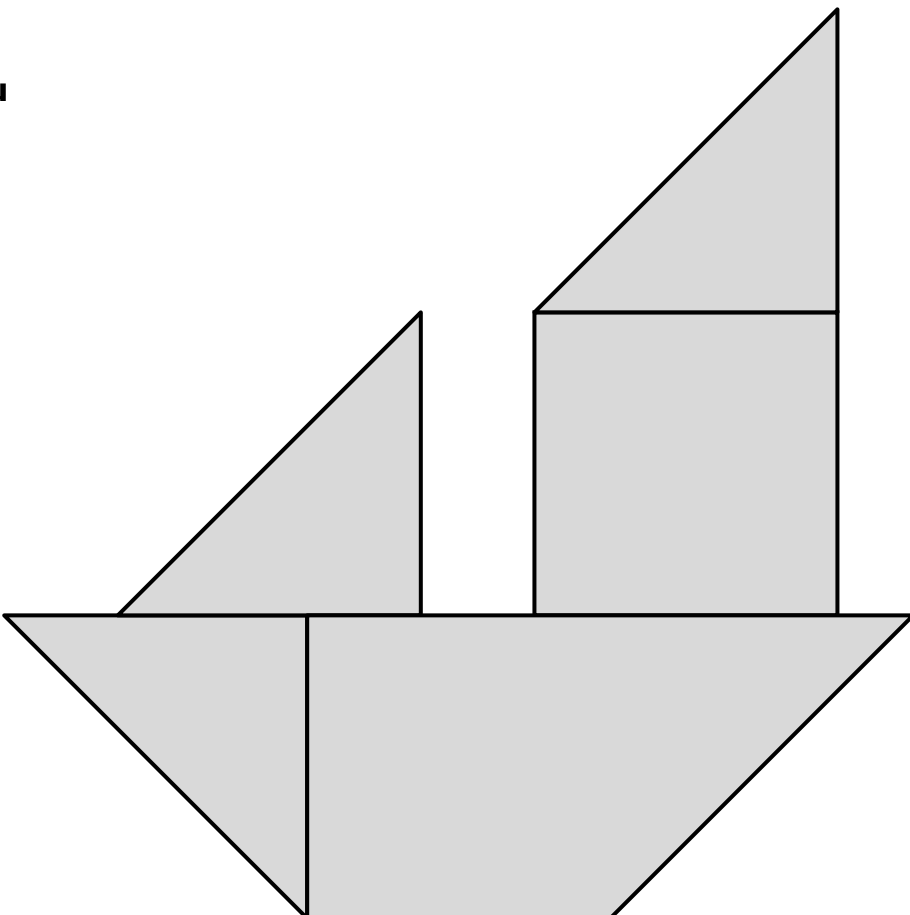
Le cerf



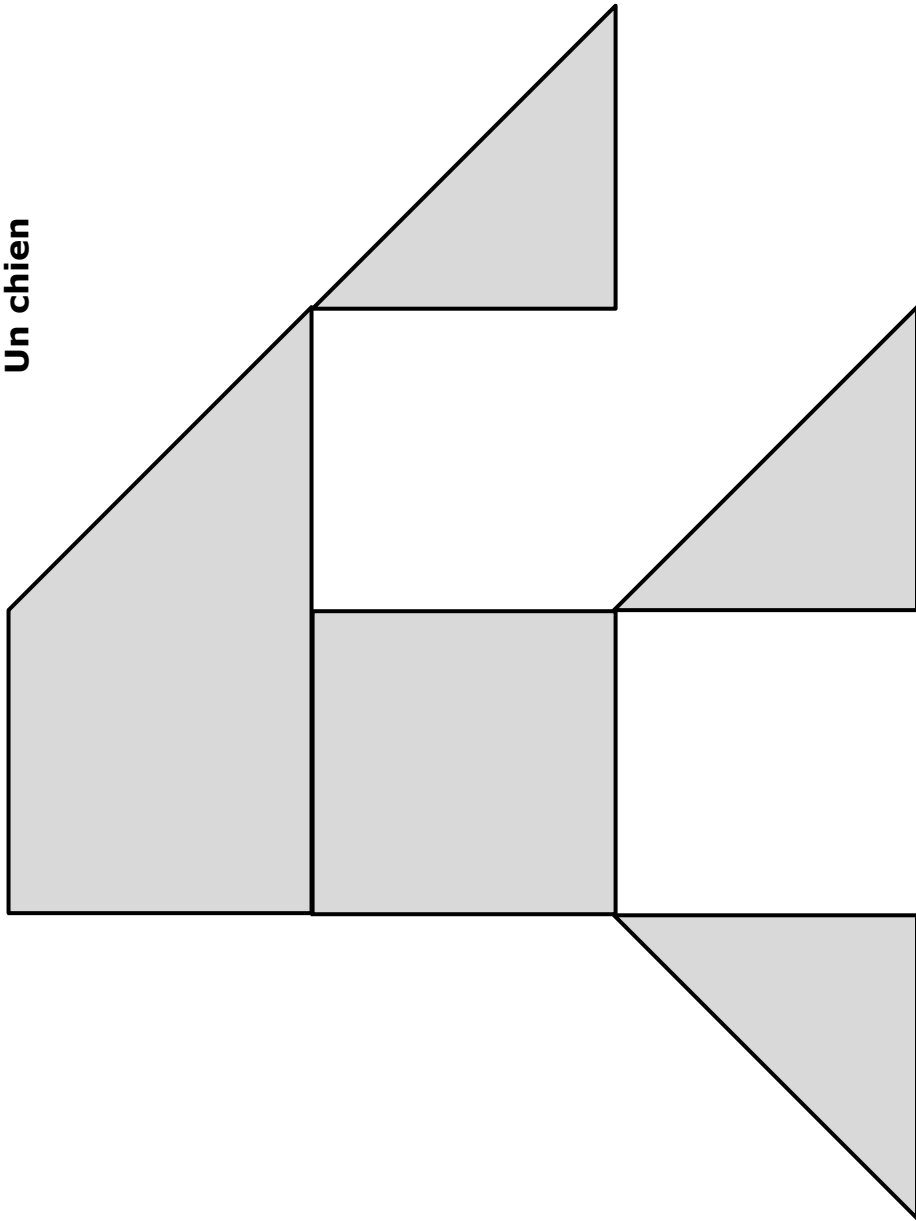
Le moulin



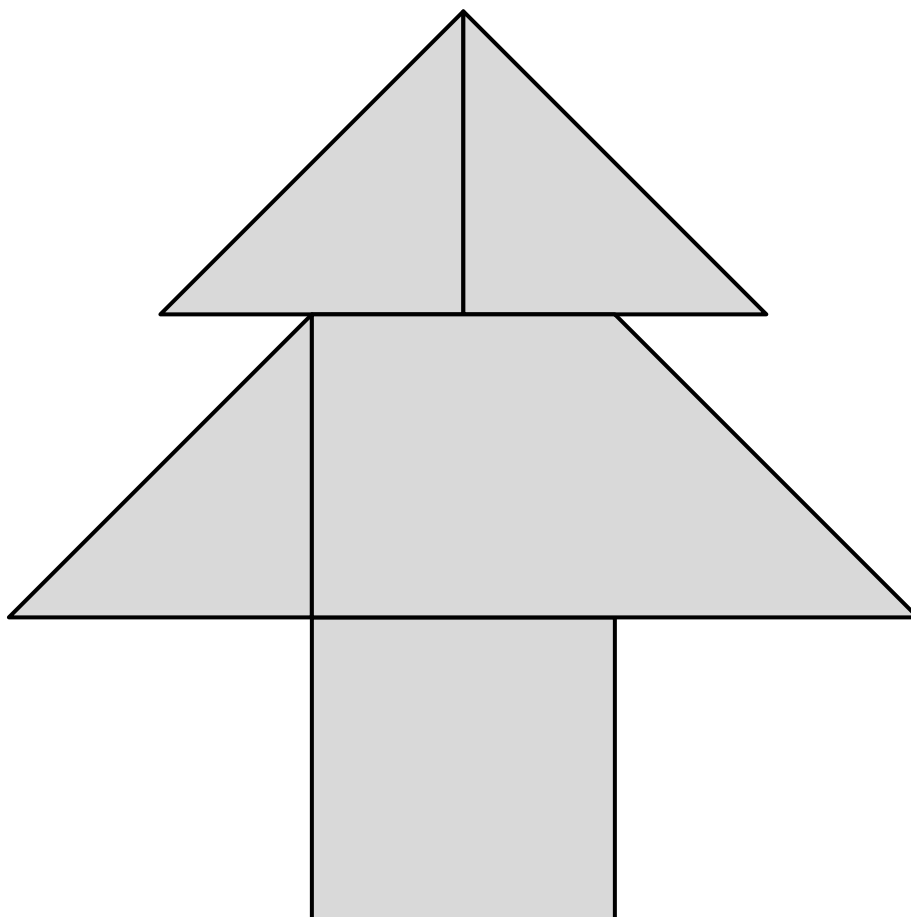
Un bateau



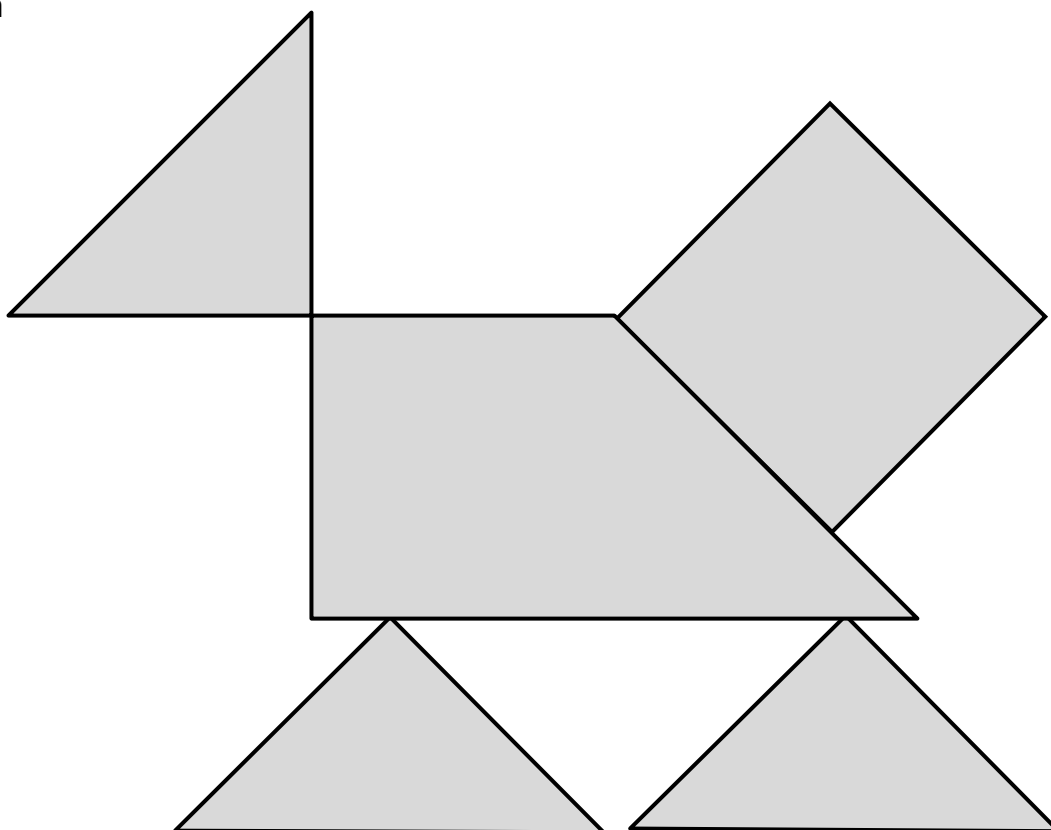
Un chien



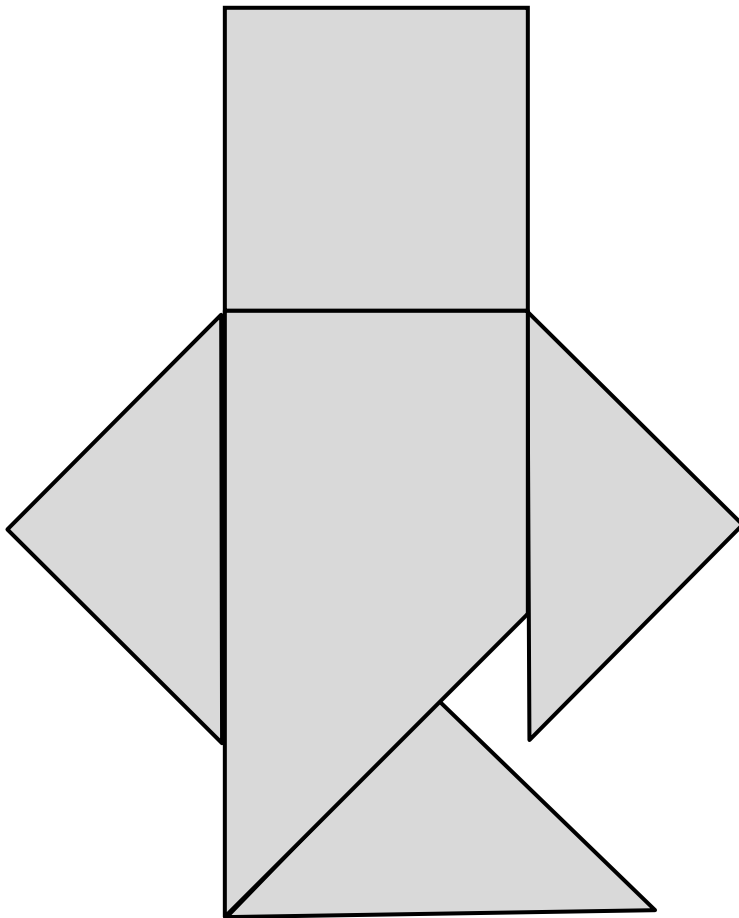
Un sapin



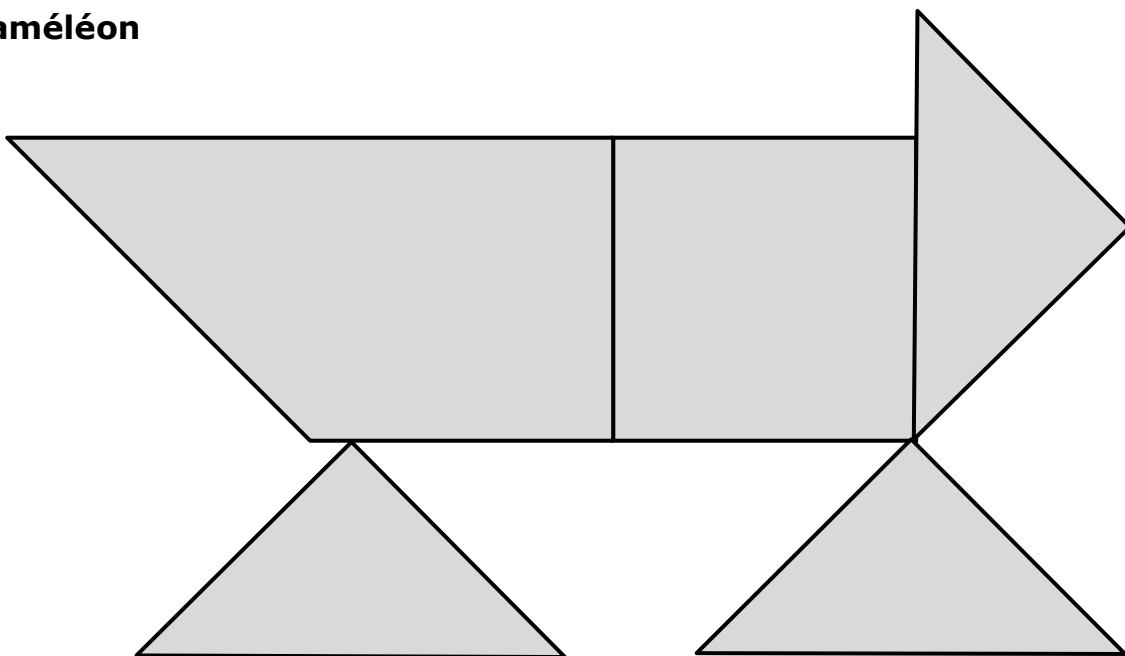
Un chien



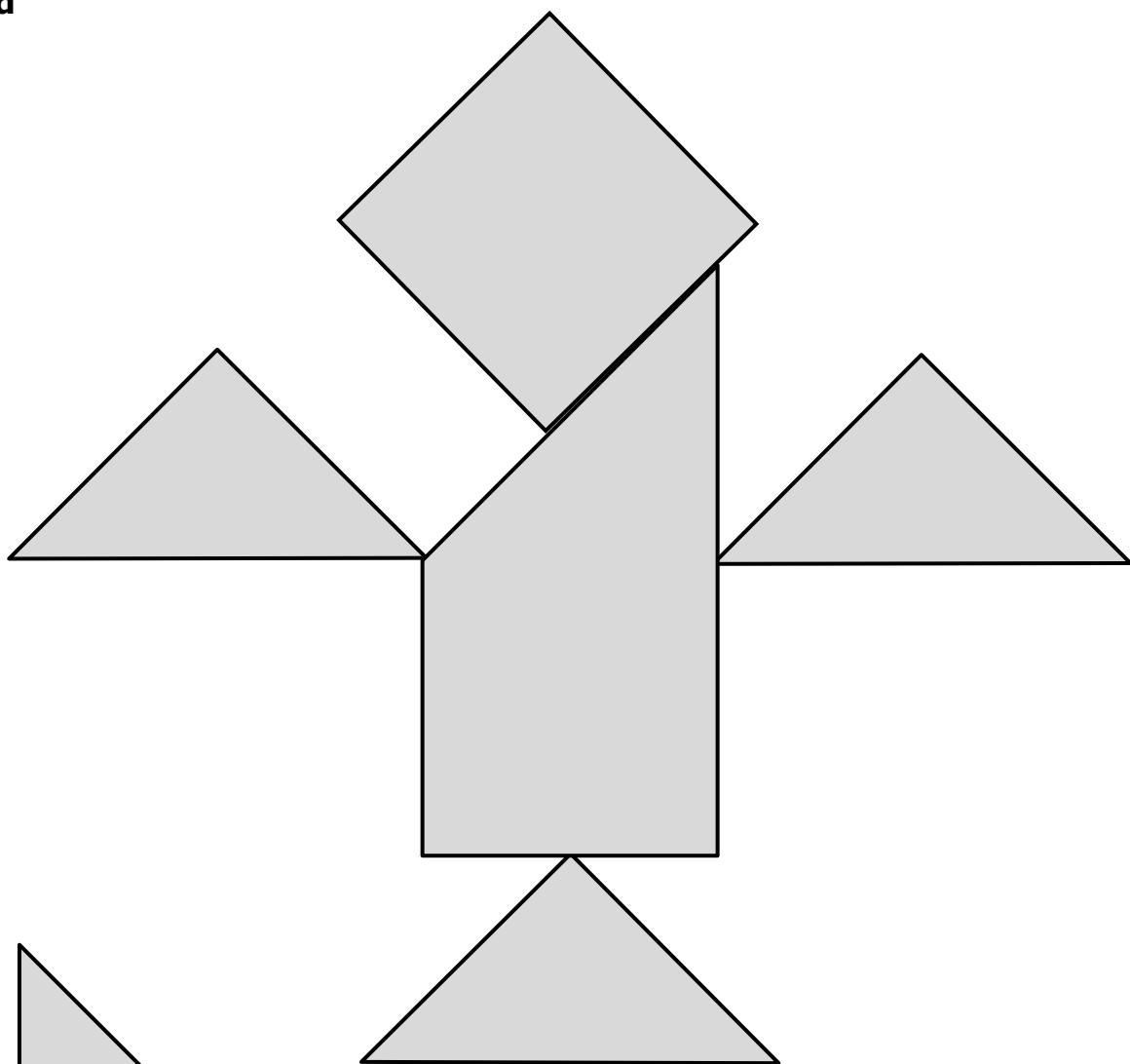
Hugo le robot



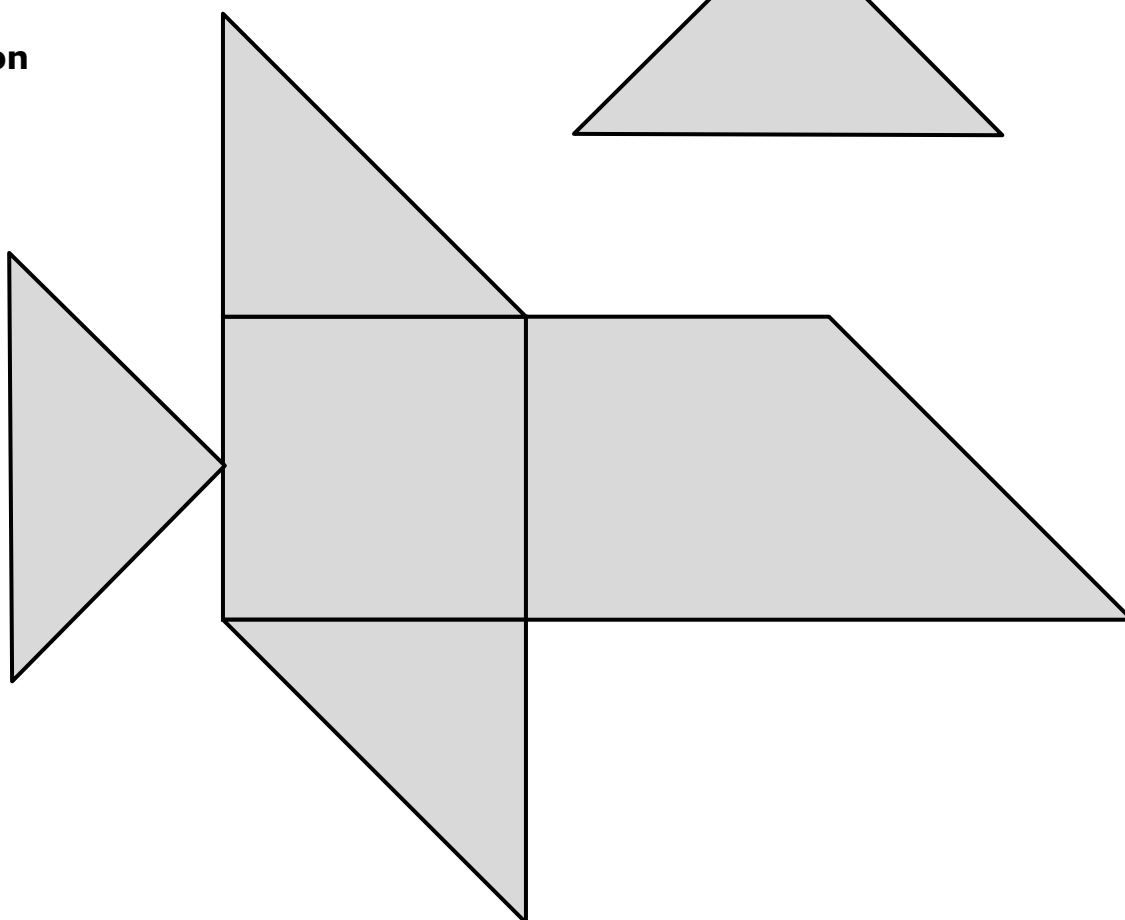
Le caméléon



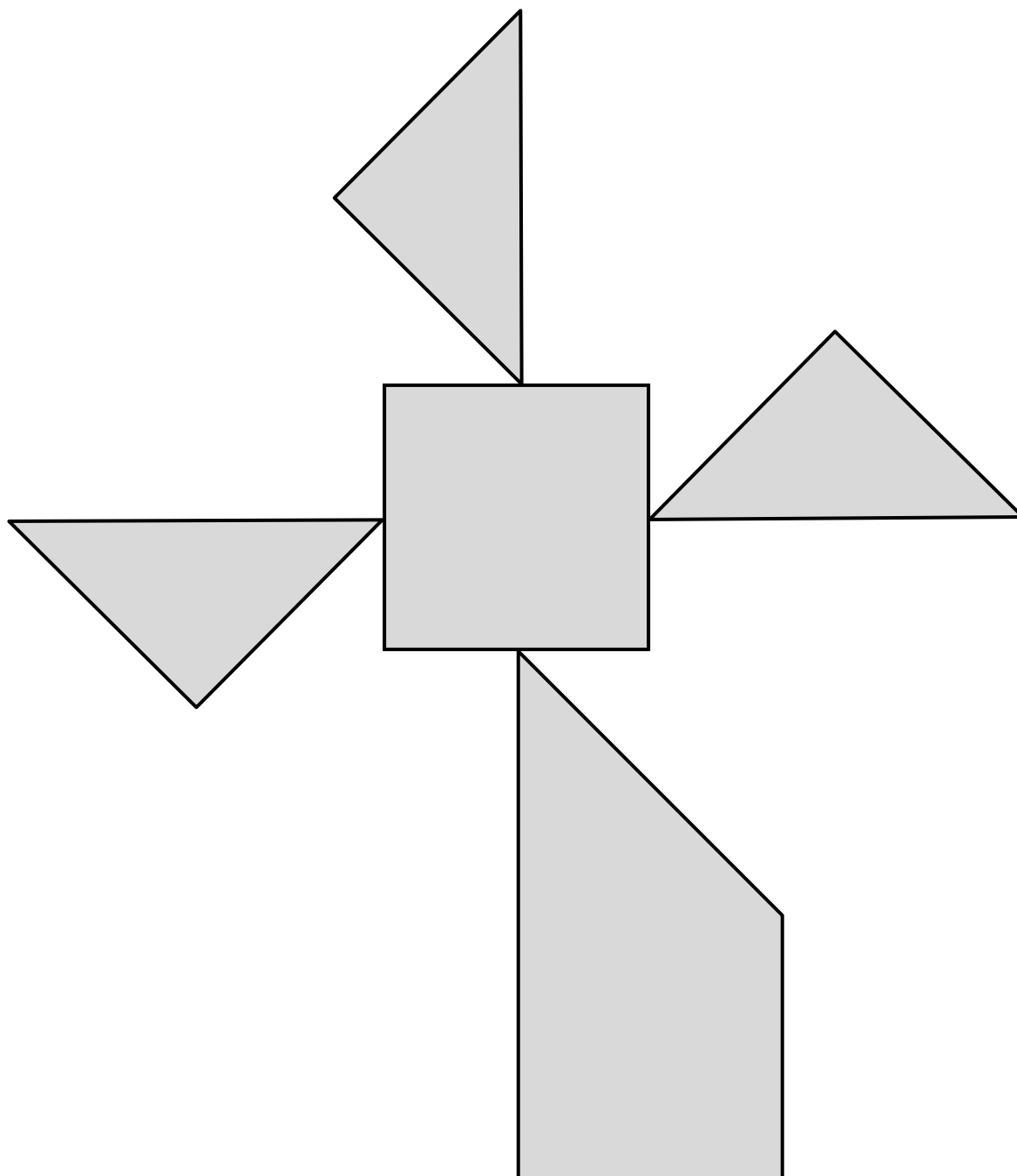
L'envol du canard



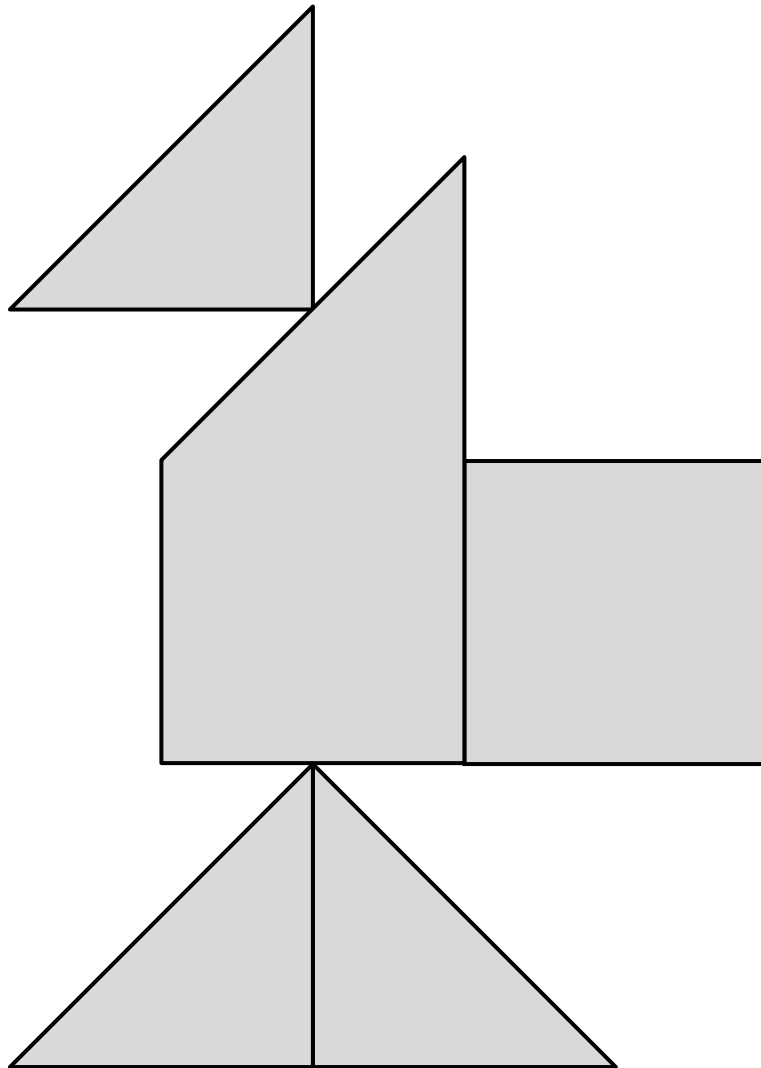
L'avion



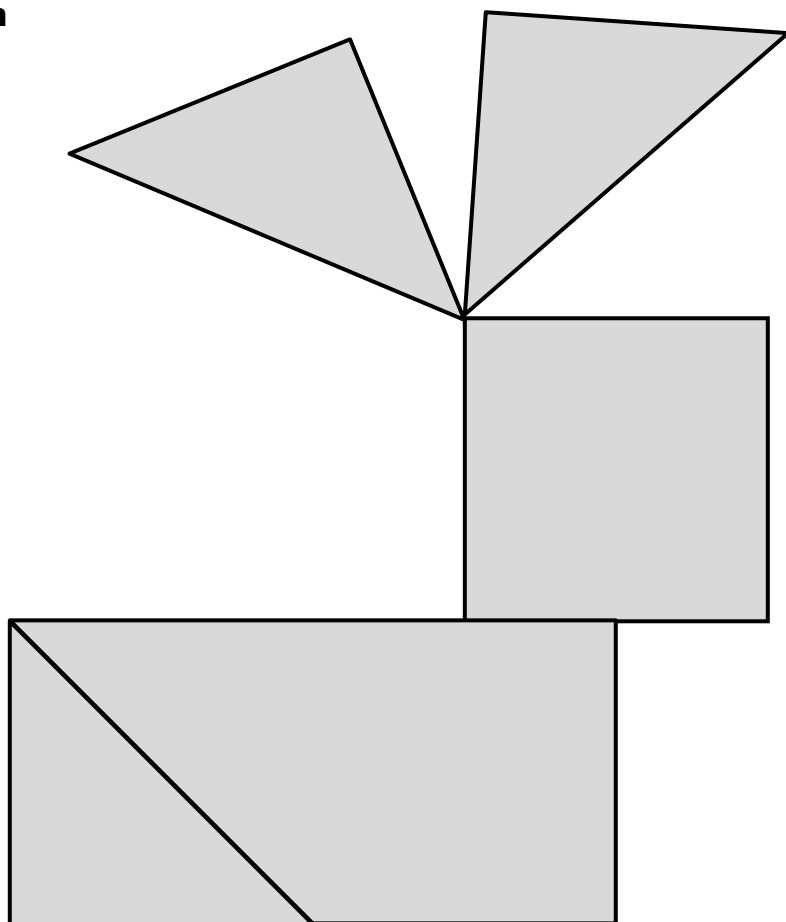
L'éolienne



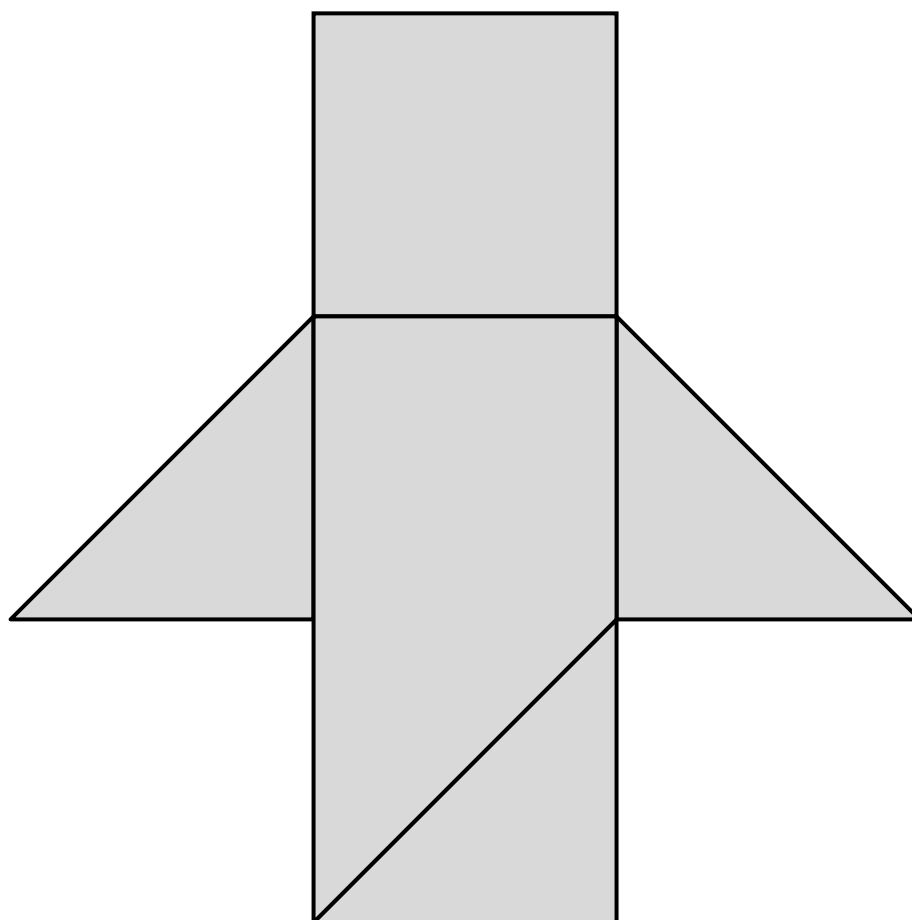
L'oiseau



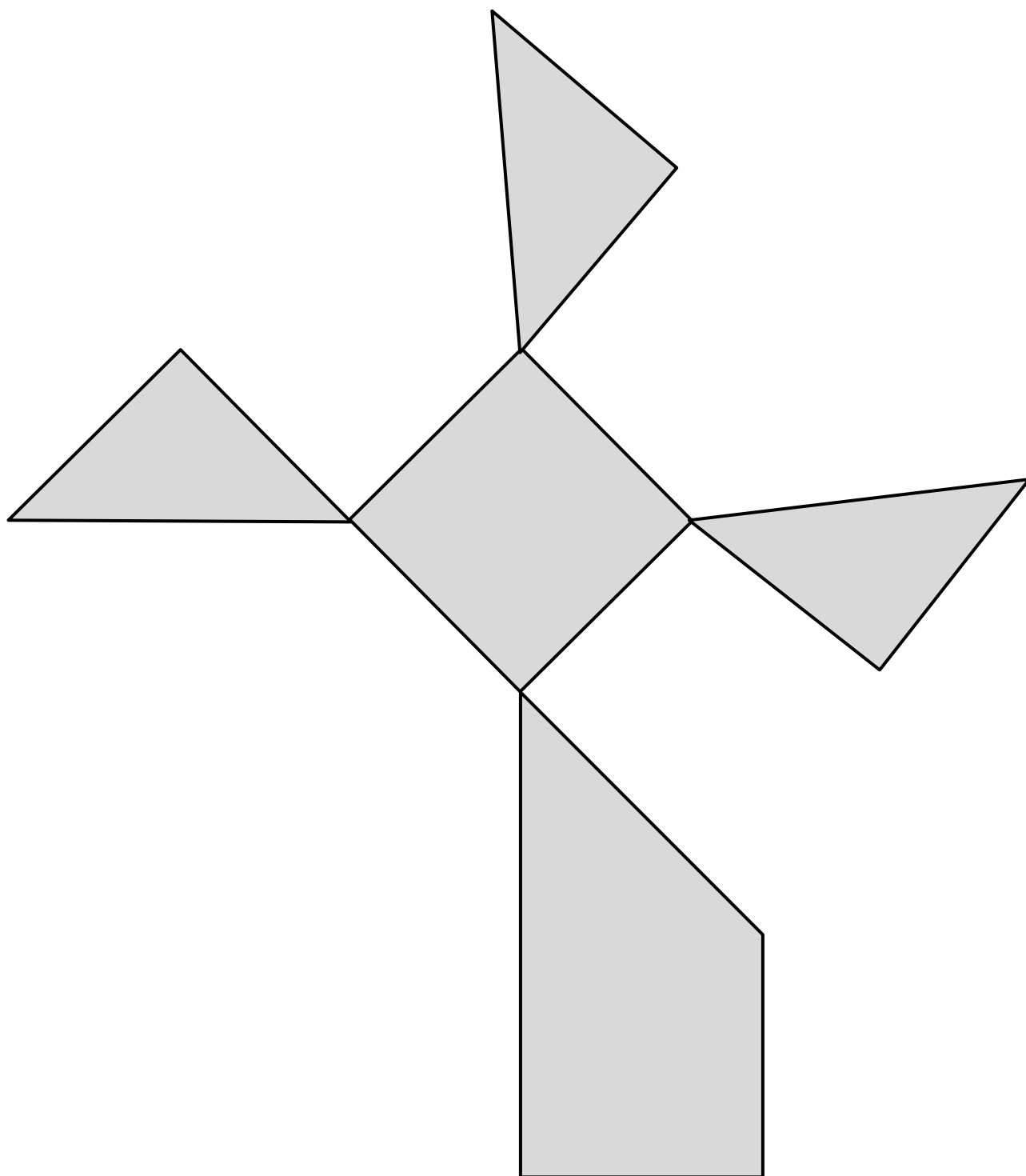
Le lapin



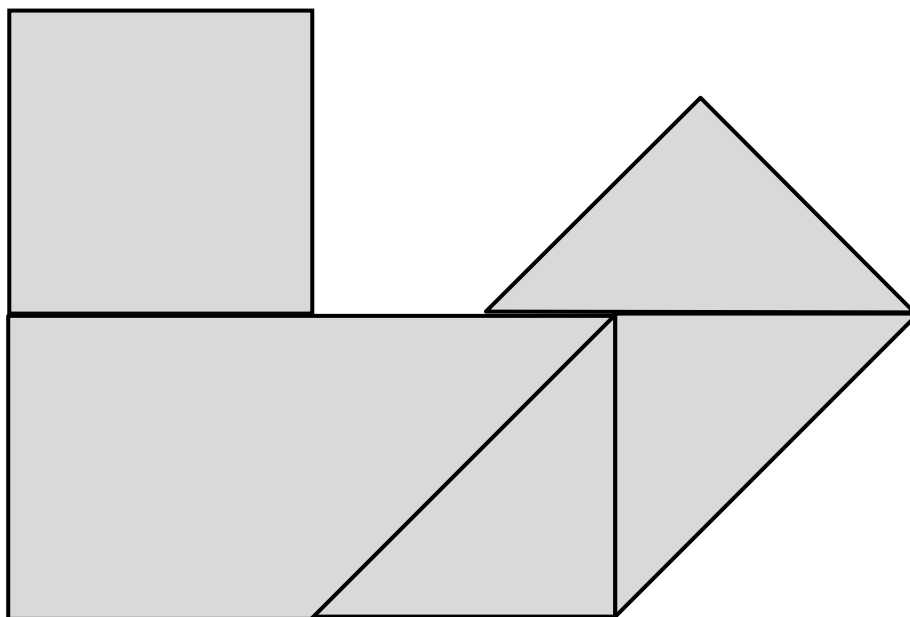
Le pingouin



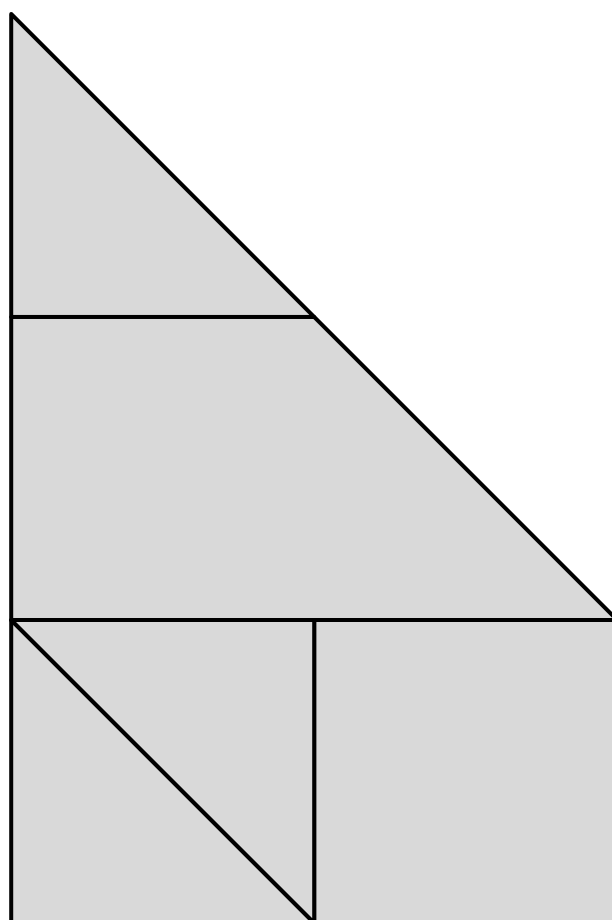
Un moulin



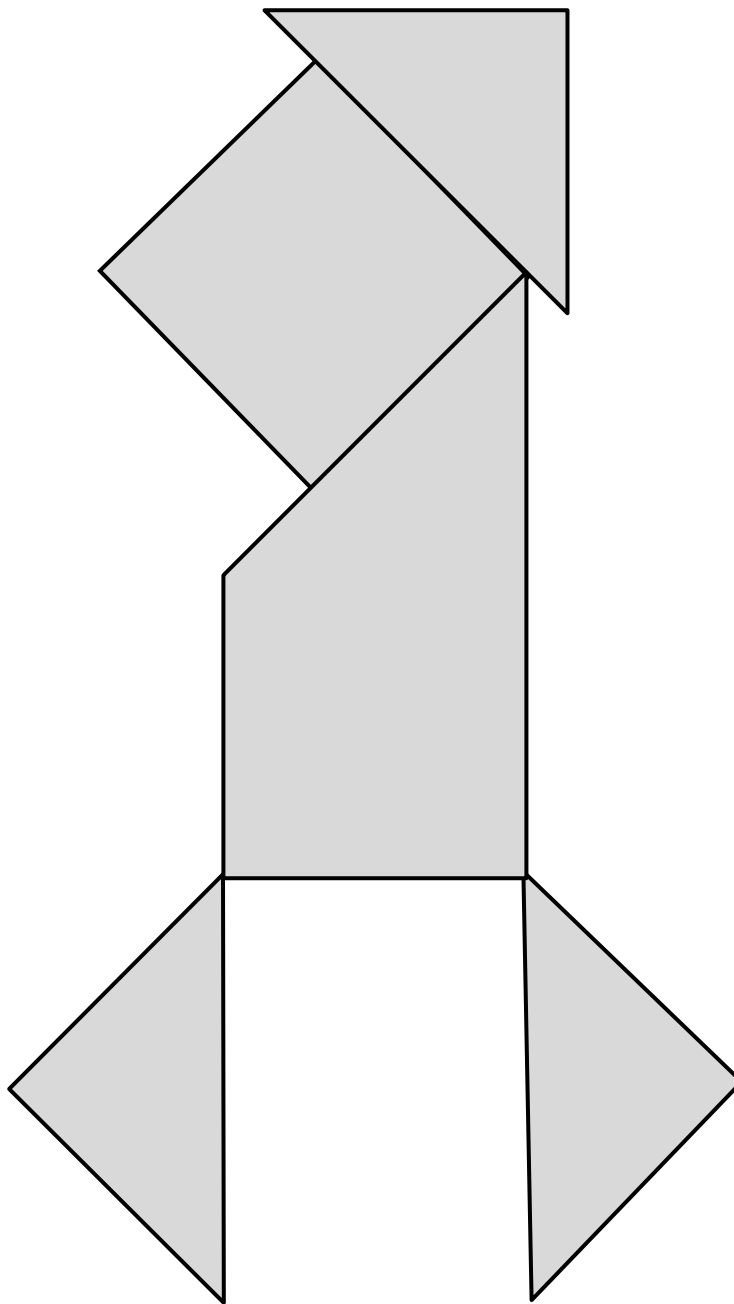
Un escargot



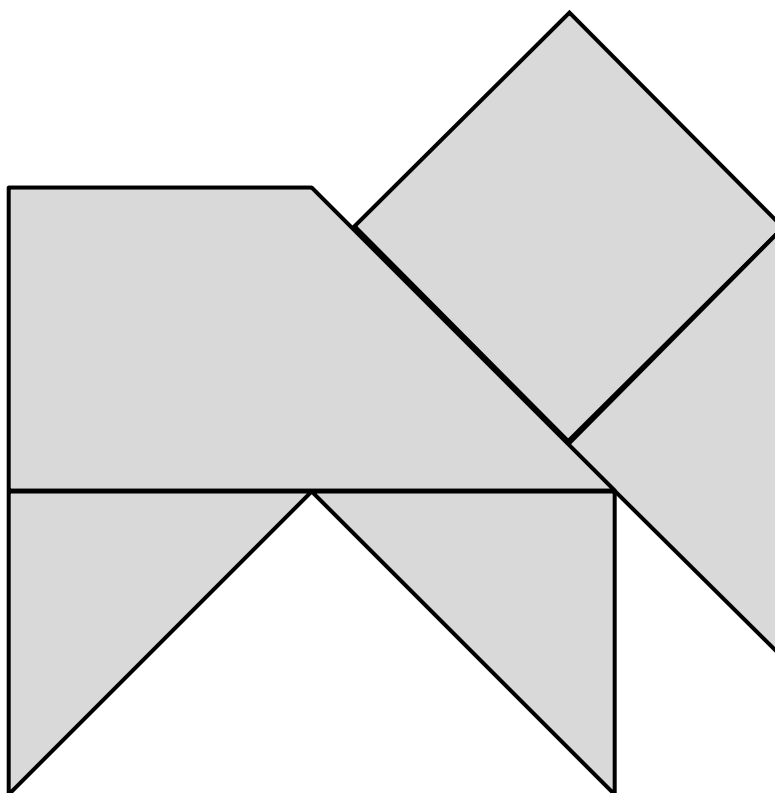
La fusée



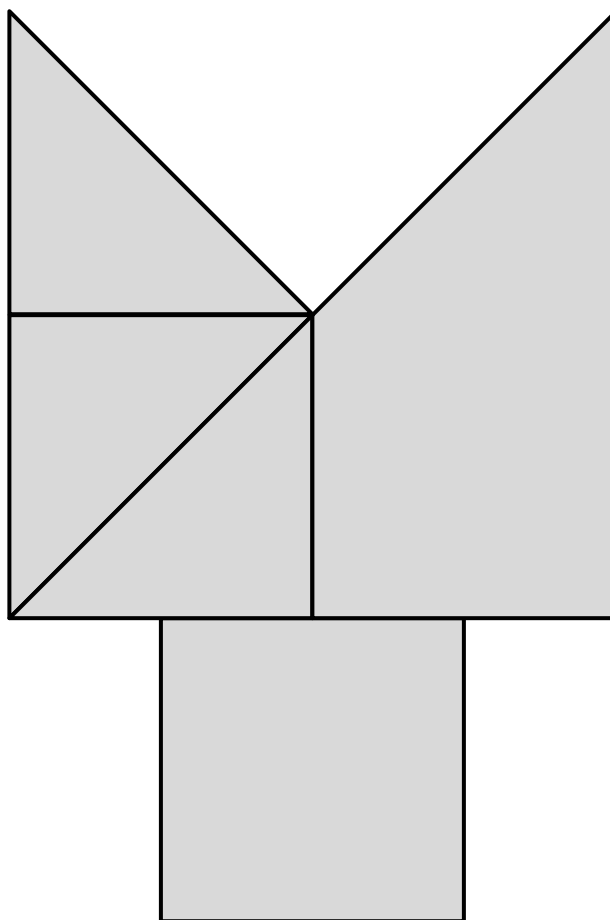
Le danseur



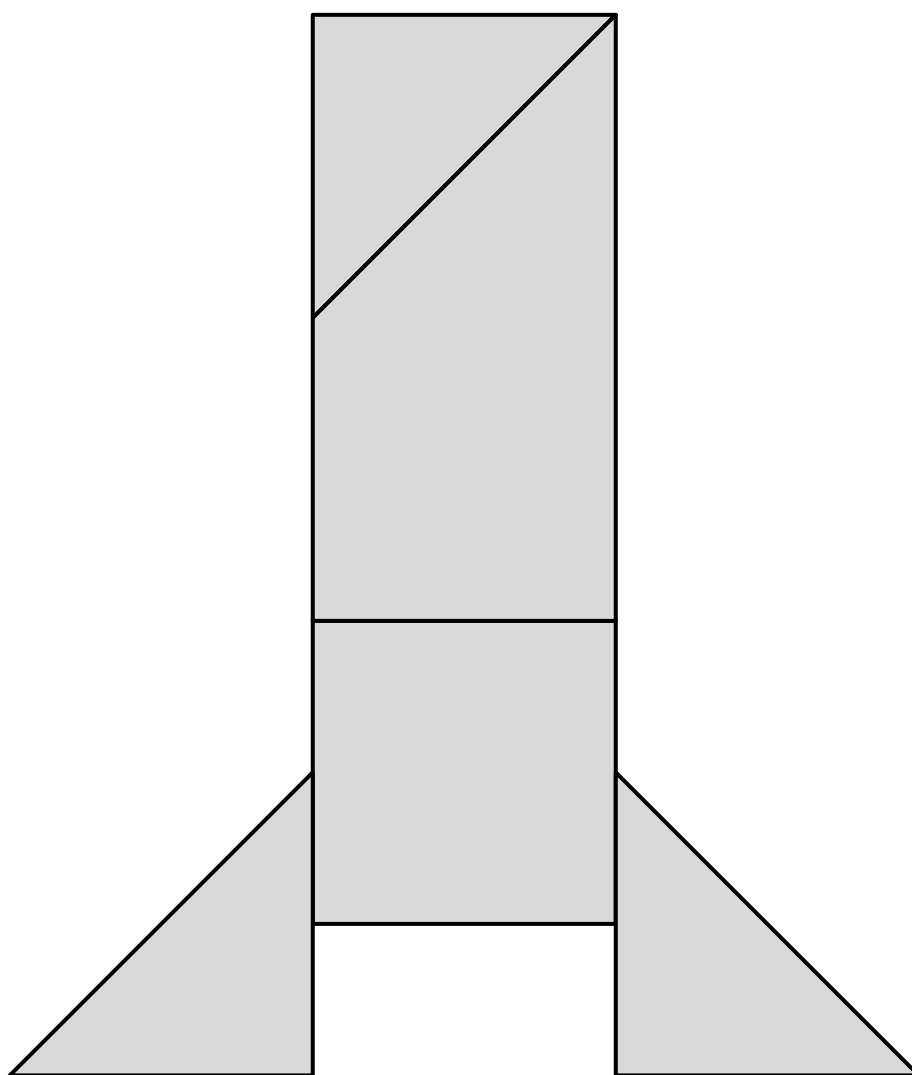
L'éléphant



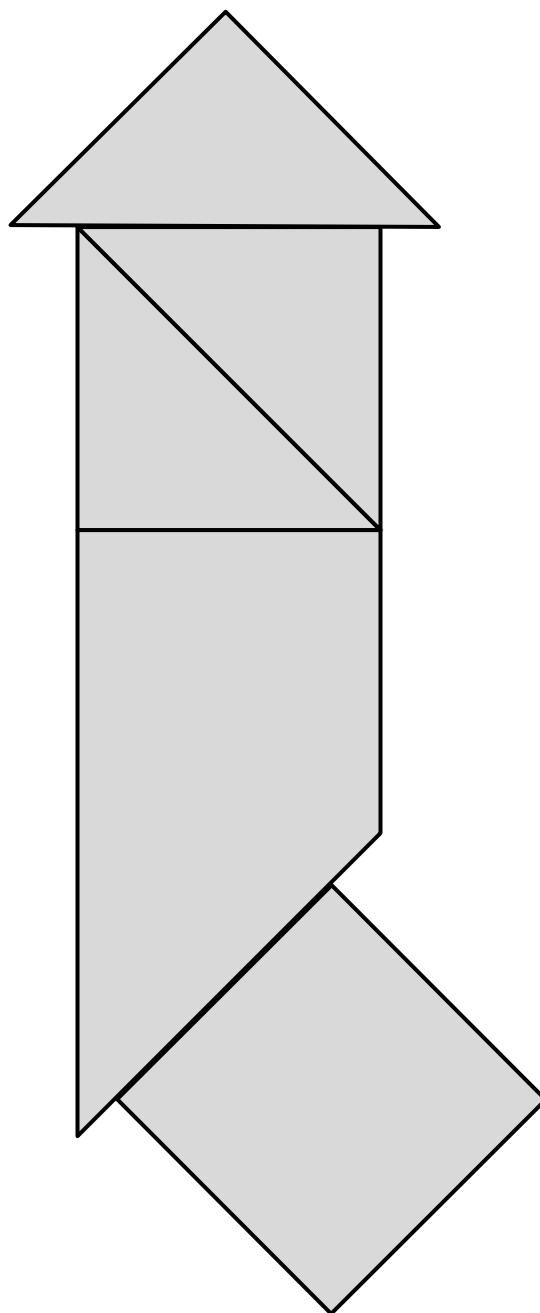
Le chat

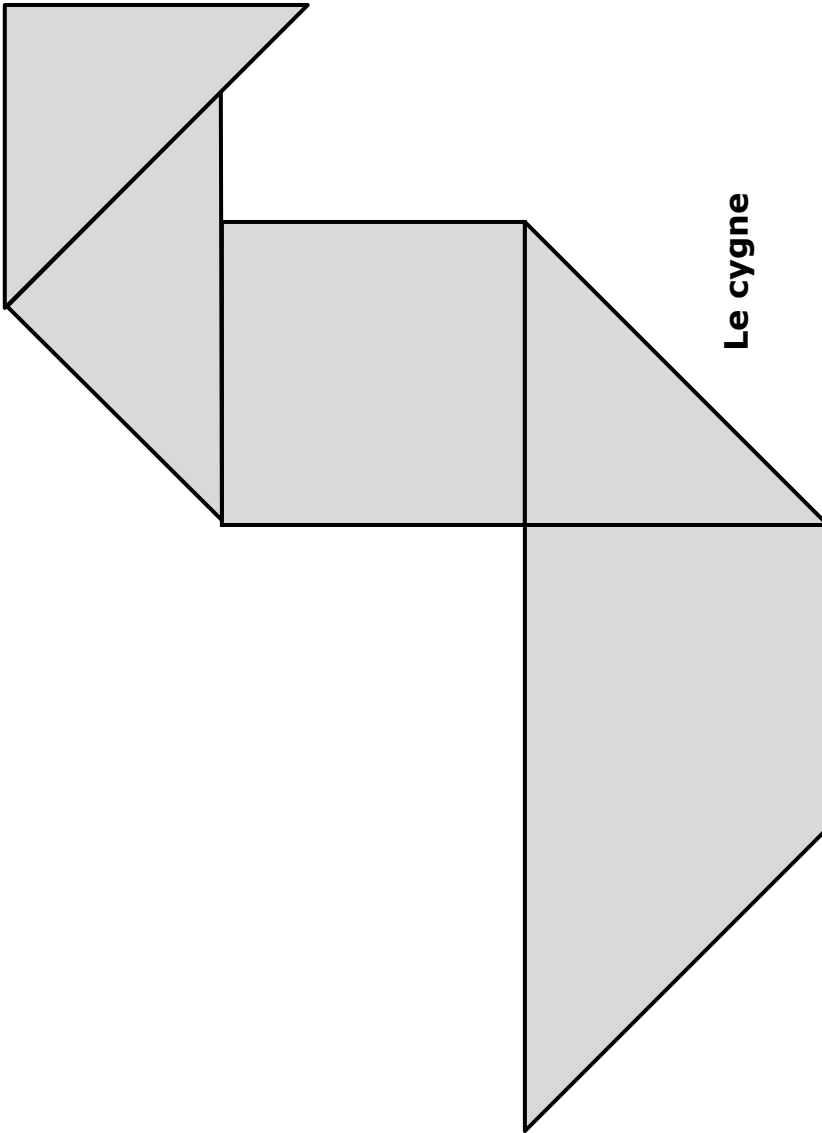


La fusée



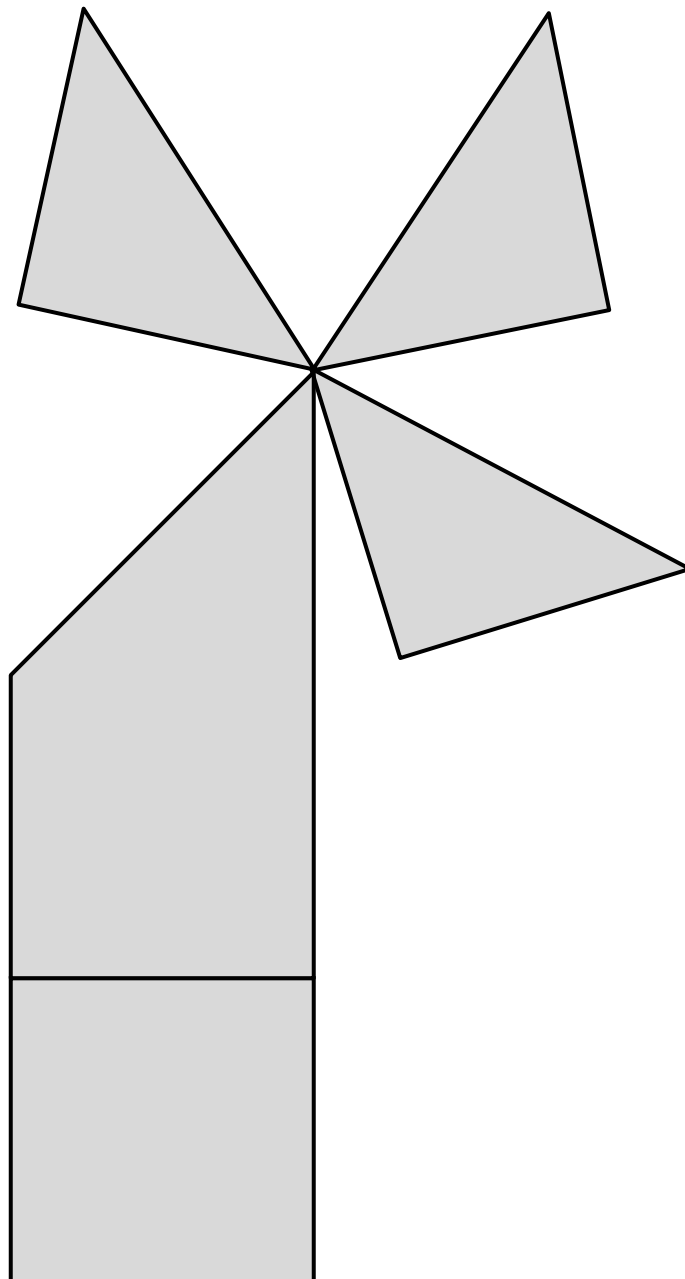
La flèche

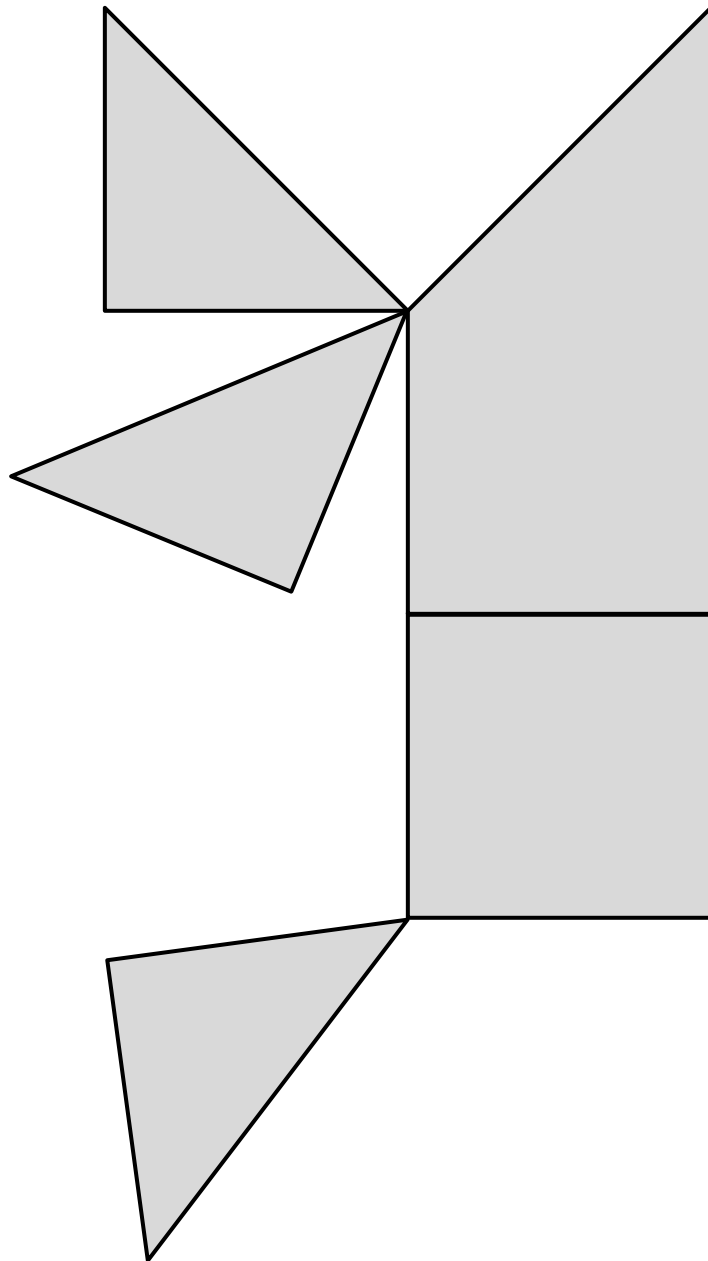




Le cygne

Le moulin





La petite souris

La plante carnivore à double tête

