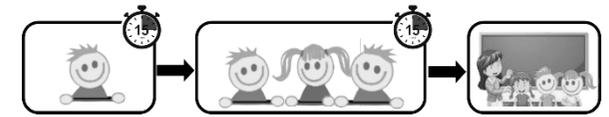




TRIATHLON MATH. Départemental - 2023-2024 – Entraînement de GEOMETRIE n°1

ÉNIGME à 5 points : Points de vue

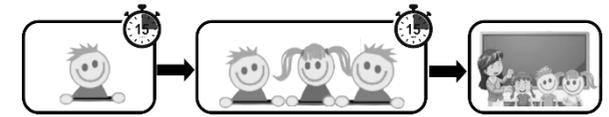


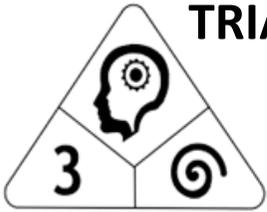
Niveau I – Fiche outil 1	Niveau II – Fiche outil 1
<p><u>Trouve les intrus.</u></p>	<p><u>Que voit chaque personnage ?</u></p>
Niveau III – Fiche outil 2	Niveau IV – Fiche outil 2
<p><u>Quelles photos ont été prises de ce village de Noël ?</u></p>	<p><u>Quelles photos ont été prises de ce village de Noël ?</u></p>



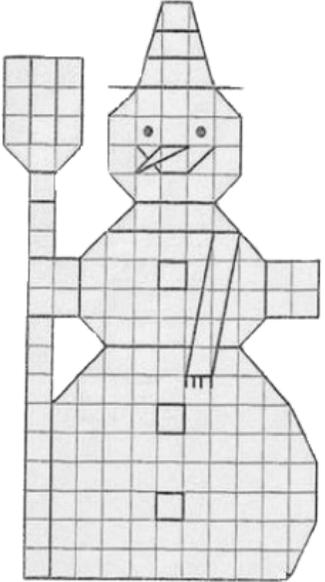
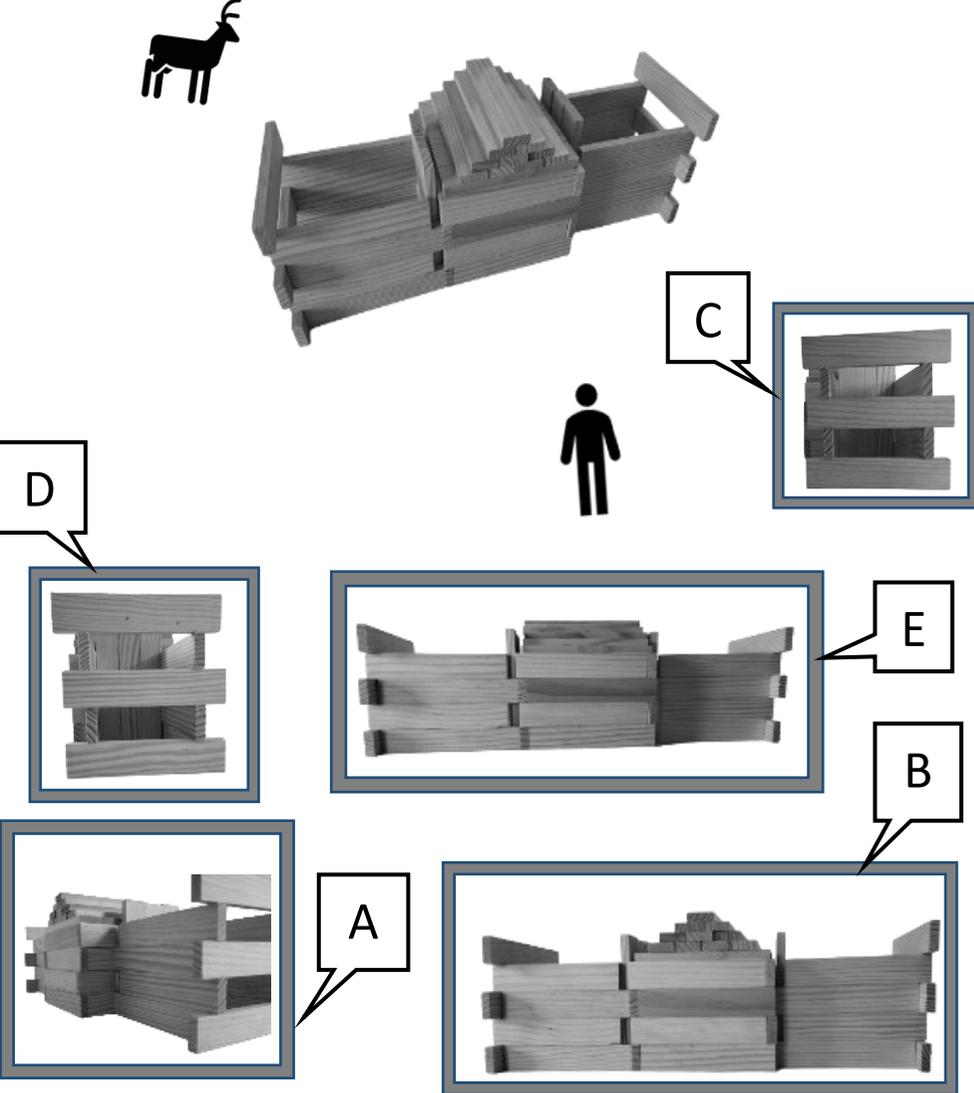
TRIATHLON MATH. Départemental - 2023-2024 – Entraînement de GEOMETRIE n°1

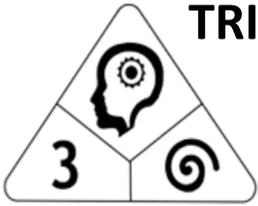
ÉNIGME à 10 points : Sapin de Noël





FICHE OUTIL 1

Points de vue - Niveau I	Points de vue - Niveau II
 <p>Diagram showing a 3D wireframe model of a reindeer on a grid. The model is composed of many small grid squares. Surrounding the main model are ten circular callouts, each showing a different perspective of the reindeer on the grid, labeled with letters A through J:</p> <ul style="list-style-type: none">I: Top-down view from the left.H: Top-down view from the right.E: Front-left perspective.B: Front-right perspective.A: Back-left perspective.J: Back-right perspective.D: Side view from the left.F: Side view from the right.G: Front view.C: Back view.	 <p>Diagram showing a 3D solid model of a reindeer on a grid, rendered in a light gray color. The model is shown from a perspective view. A small black silhouette of a reindeer is positioned above and to the left of the main model. A small black silhouette of a person is positioned below and to the right of the main model. Several rectangular callouts, labeled A through J, show different perspectives of the solid model, matching the callouts in the Level I section:</p> <ul style="list-style-type: none">C: Top-down view from the right.D: Side view from the left.E: Front-right perspective.A: Back-left perspective.B: Front-right perspective.A: Back-left perspective.E: Front-right perspective.B: Front-right perspective.



FICHE OUTIL 2

Points de vue - Niveau III

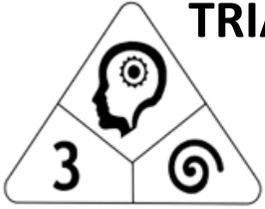
Options for Level III:

- A**: Front view of the castle.
- B**: Side view of the castle.
- C**: Back view of the castle.
- D**: Rear side view of the castle.
- E**: Front view of the castle from a slightly different angle.
- F**: Side view of the castle from the opposite side.

Points de vue - Niveau IV

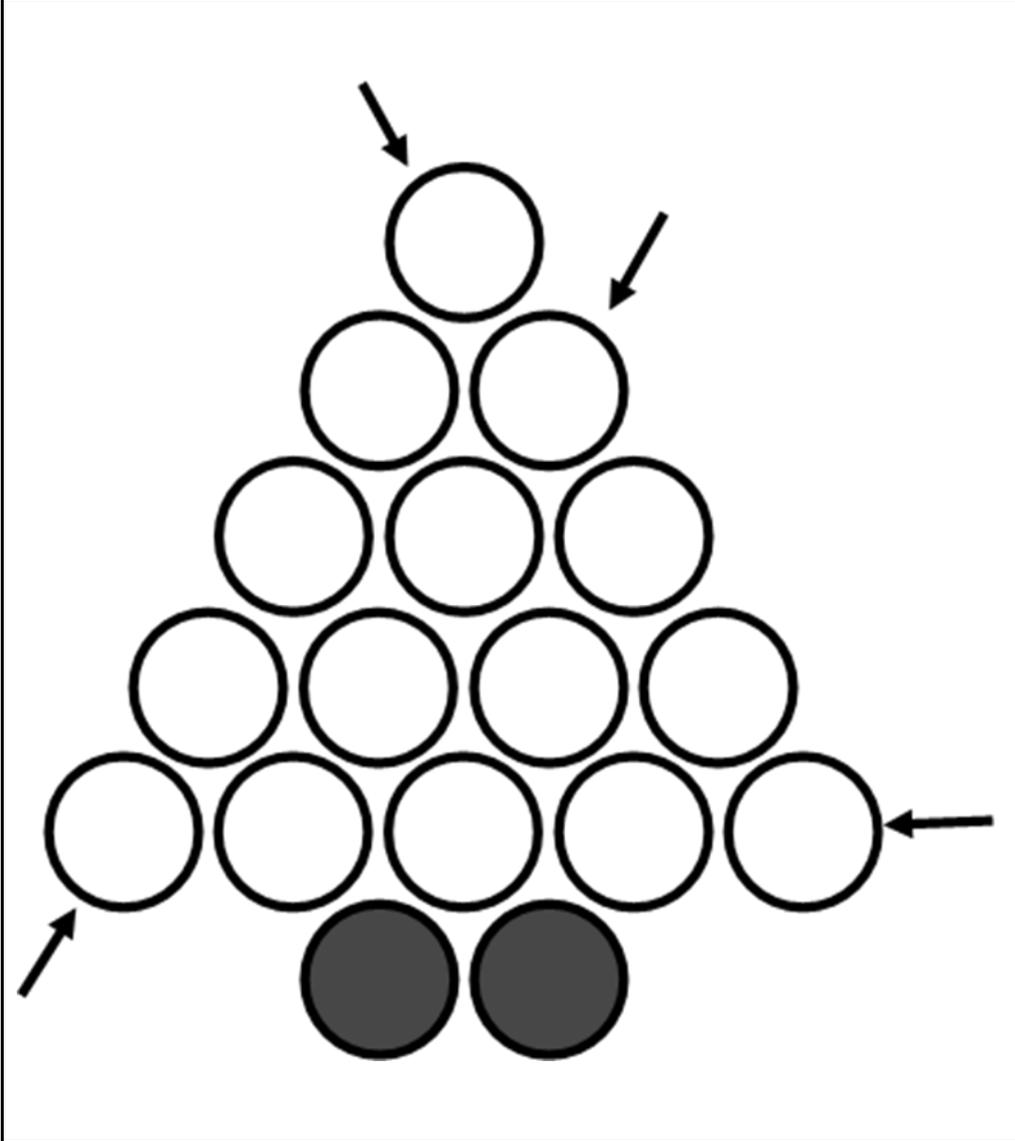
Options for Level IV:

- A**: Front view of the castle.
- B**: Side view of the castle.
- C**: Back view of the castle.
- D**: Rear side view of the castle.
- E**: Front view of the castle from a slightly different angle.
- F**: Side view of the castle from the opposite side.

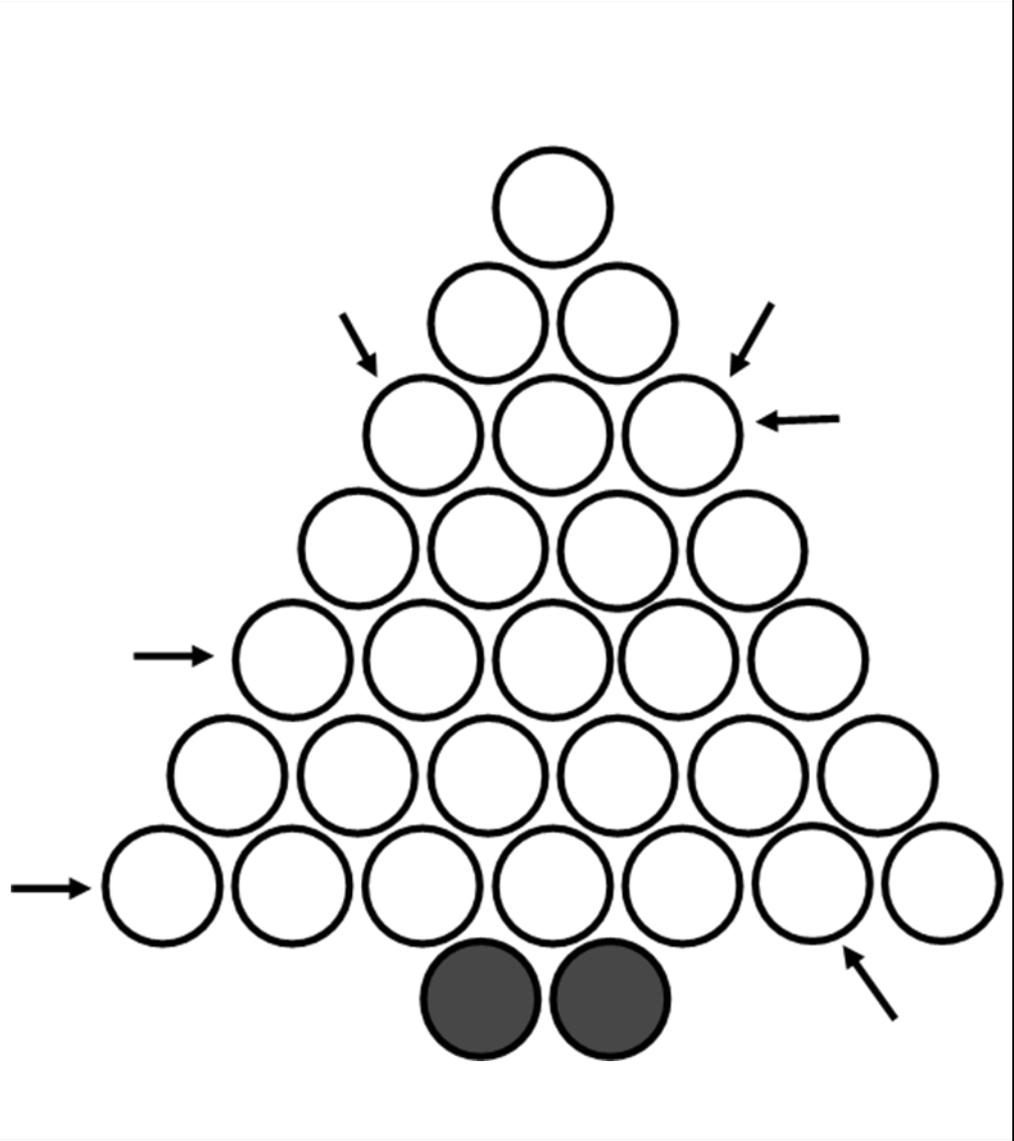


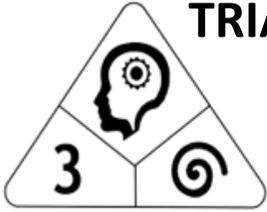
FICHE OUTIL 3

Sapin de Noël - Niveau I



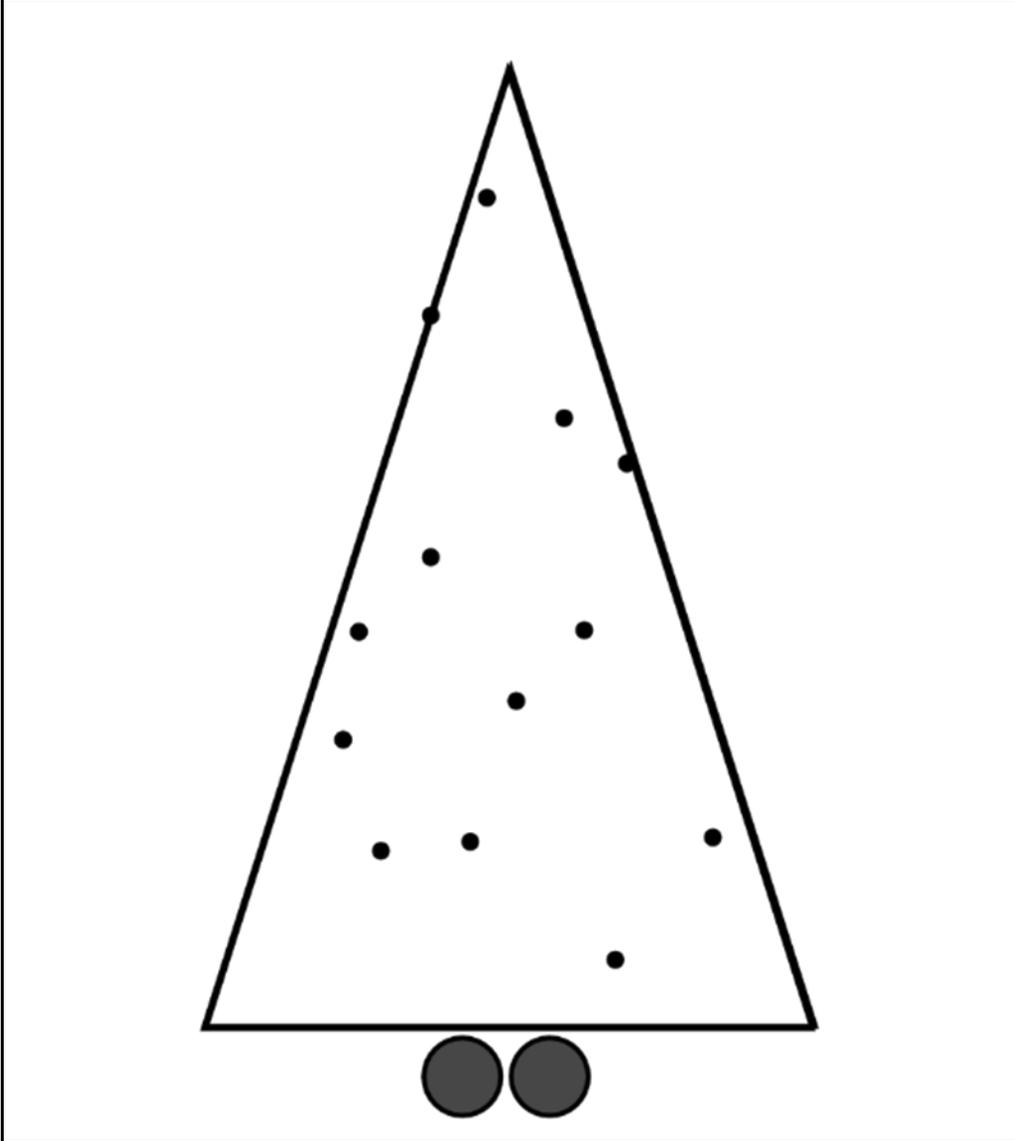
Sapin de Noël - Niveau II



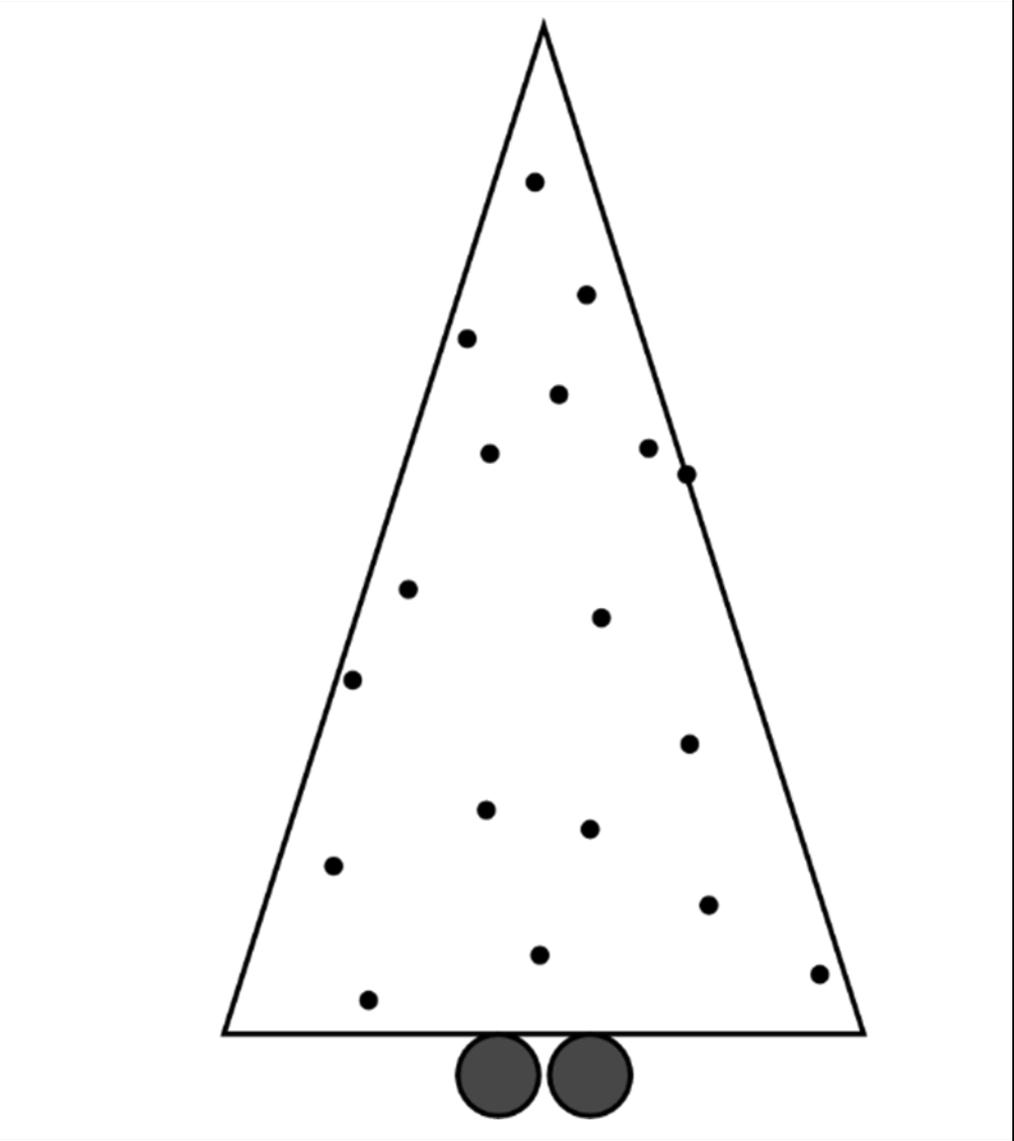


FICHE OUTIL 4

Sapin de Noël - Niveau III

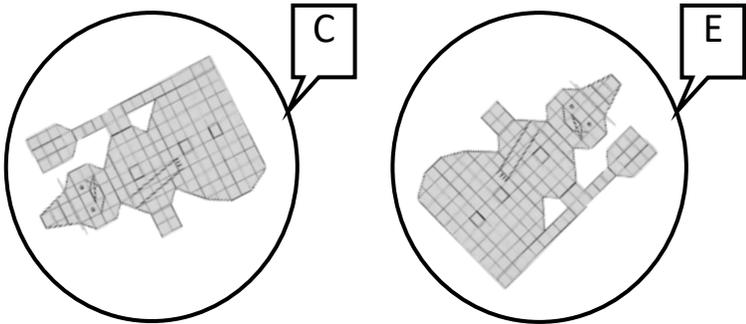
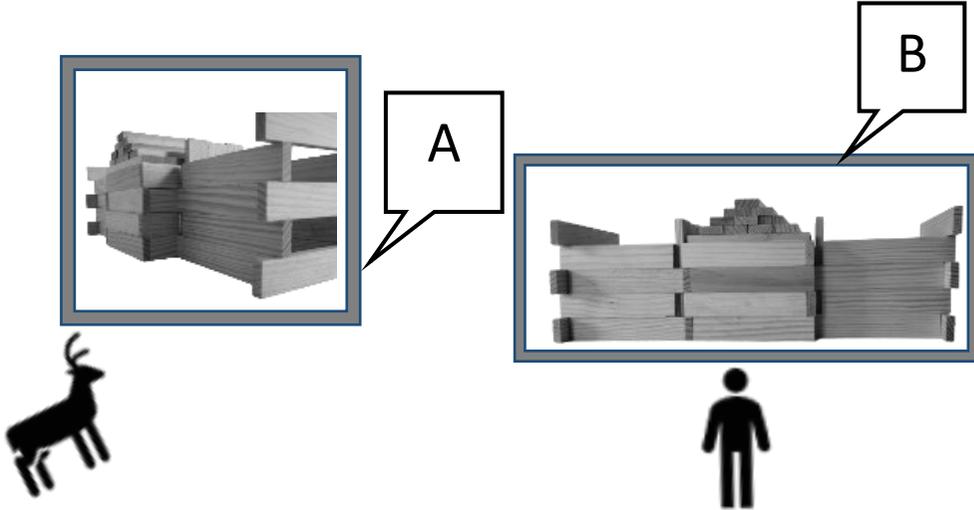
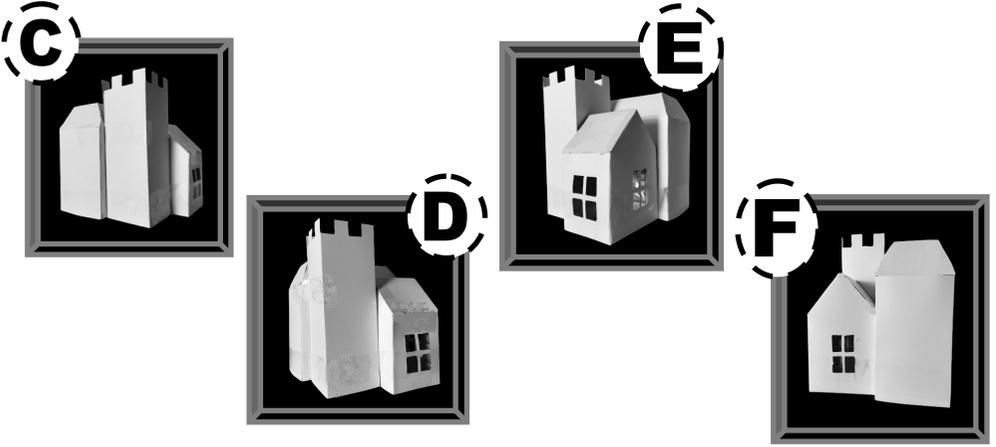
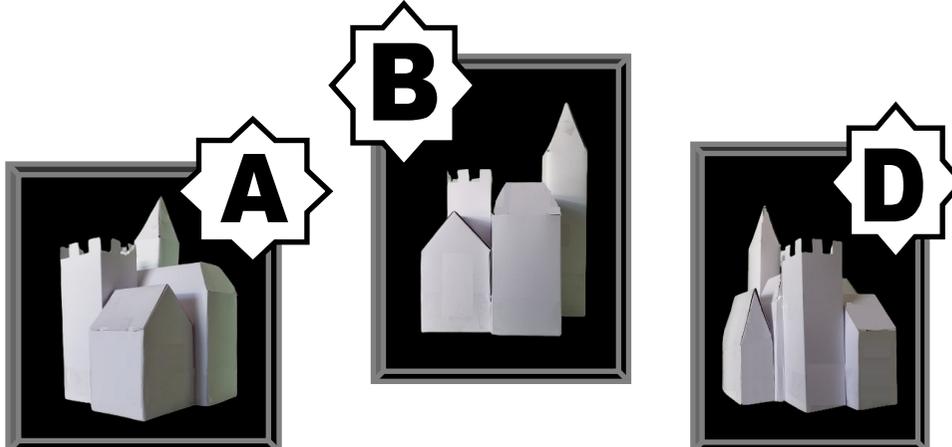


Sapin de Noël - Niveau IV



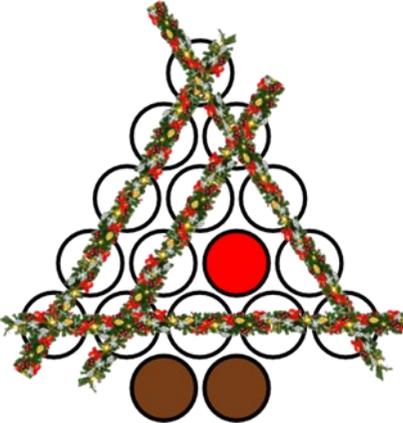
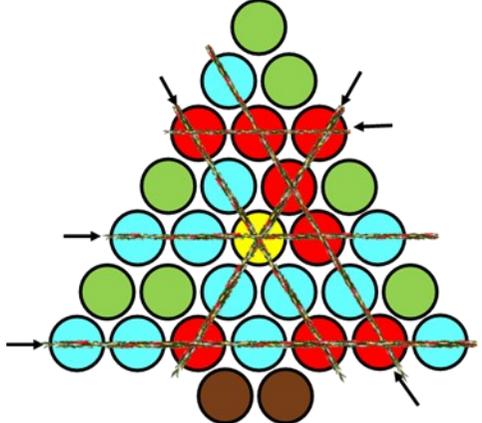


CORRIGÉS du « Points de vue »

Niveau I	Niveau II
<p><u>Les intrus sont le bonhomme de neige C et le E. Ils tiennent leur balai à droite.</u></p> 	
Niveau III	Niveau IV
<p><u>Les photos du village sont la C, la D, la E et la F. Il manque des fenêtres sur la A et la B.</u></p> 	<p><u>Les photos du village sont la A, la B, et la D (effet de miroir pour les autres photos par rapport à la disposition réelle des bâtiments)</u></p> 



CORRIGÉS du « Sapin de Noël »

Niveau I	Niveau II
	
Niveau III	Niveau IV
