**Matin**

CE2 Mathématiques : géométrie Mgéom L12 p 1 / 4

**L12 Compléter une figure par symétrie**

*Cherchons*

La maîtresse a demandé à ses élèves de dessiner un avion symétrique à l’axe rouge.

Voici le tracé de Léna.



**Observe** les points jaunes, rouges et bleus. Comment sont-ils placés par rapport à l’axe rouge.

Pourquoi y a-t-il un problème avec les points violets et verts. ?

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**L12. Compléter une figure par symétrie**

☞ Pour **compléter une figure par symétrie** on peut créer la partie symétrique :

🡪 en pliant et découpant



🡪 en décalquant



🡪 en plaçant chaque point et son symétrique à **égale distance de l’axe**.



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*Repérer des tracés symétriques*

**☺ Exercice 1** : Lili a tenté de compléter par symétrie chaque figure. Ses tracés sont en vert.

**Barre** les tracés faux.



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*Compléter une figure symétrique par pliage ou avec le papier calque.*

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| **☺ Exercice 2** : **Reproduis** le tracé sur une feuille quadrillée. **Plie** ta feuille le long de l’axe et **découpe** pour obtenir le symétrique.**Colle** la figure obtenue. | **☺ Exercice 3** : **Décalque** le tracé sur une feuille blanche, puis **plie** ta feuille le long de l’axe.**Décalque** la première partie de la figure pour obtenir la seconde partie symétrique.**Colle** la figure obtenue. |

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*Compléter une figure symétrique sur quadrillage.*

**☺ Exercice 4** : **Complète** les figures par symétrie.



**Pour s’entrainer à refaire**

Exercice 4 :

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**CONJUGAISON : L17 L’imparfait des verbes prendre, venir, pouvoir, vouloir et partir (3e groupe)**

**☺ Exercice 7 :** **Recopie** et **écris** les verbes entre parenthèses à l’imparfait.

a. On (prendre) notre petit déjeuner à la cuisine.

b. Mon père (partir) le premier.

c. Je (pouvoir) jouer un moment dans ma chambre.

d. Mon frère et moi (partir) ensemble à l’école

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**☺ Exercice 8 :** **Écris** les phrases à l’imparfait.

a. Je comprends bien l’anglais. b. Tu reviendras en voiture.

c. Vous pouvez aller à pied. d. Je ne veux plus te voir.

**Après-midi : Révision :**

**Numération :** **Comprendre le sens de la division : partages**

**☺ Exercice 1 :** 4 enfants se partagent les 36 cubes avec lesquels ils jouent.



1 / **Entoure** la part de chacun.

2 / **Recopie** et **complète** : Dans 36, il y a ….. fois 4 ; il reste …… .

3 / Combien de cubes chaque enfant a-t-il ?

4 / Combien en reste-t-il après le partage ?

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**☺ Exercice 2 :** Sarah a fait 26 petits biscuits. Elle les partage entre ses 3 amies.



1 / **Entoure** la part de chacune.

2 / **Recopie** et **complète** : Dans 26, il y a ….. fois 3 ; il reste …… .

3 / Combien de biscuits chaque fillette a-t-elle ?

4 / Combien en reste-t-il après le partage ?

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**☺ Exercice 3  :** **Réponds** aux questions.

Dans 35, combien de paquets de 5 ?

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Dans 28, combien de paquets de 4 ?

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Dans 24, combien de paquets de 3 ?

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Dans 72, combien de paquets de 8 ?

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Dans 42, combien de paquets de 6 ?

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