Zwillingskacheln

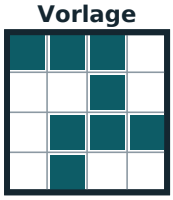
5. Klasse | 2026-11-02 | Arbeitsblatt

Jede Kachel ist ein kleines Gitter aus Kästchen. Ein Kästchen kann leer oder dunkel sein oder einen orangen Punkt haben. Vergleiche Kästchen für Kästchen und finde die Kachel, die wirklich gleich ist. Jede Aufgabe hat genau eine richtige Lösung.

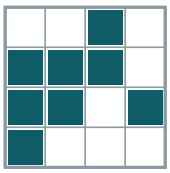
Der Zwilling wurde im Uhrzeigersinn gedreht, aber nie umgeklappt. Kreise ihn ein und schreibe die Drehung auf: 90°, 180° oder 270°.

01

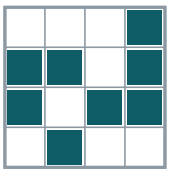
Vorlage



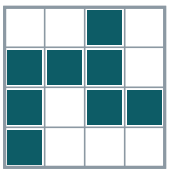
A



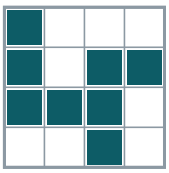
B



C



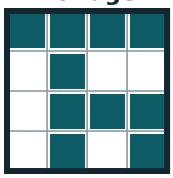
D



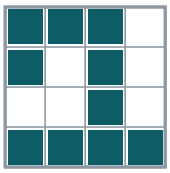
Drehung: _____

02

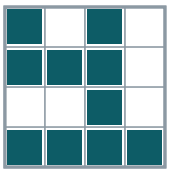
Vorlage



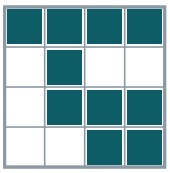
A



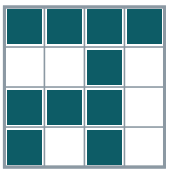
B



C



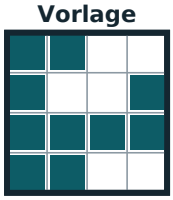
D



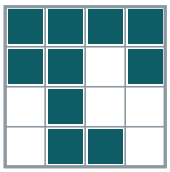
Drehung: _____

03

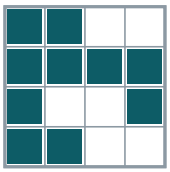
Vorlage



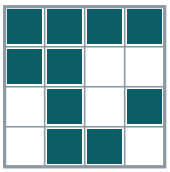
A



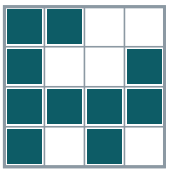
B



C



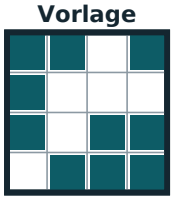
D



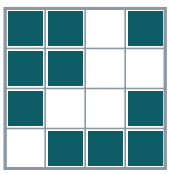
Drehung: _____

04

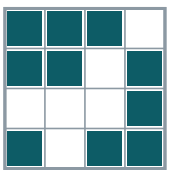
Vorlage



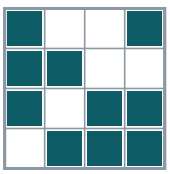
A



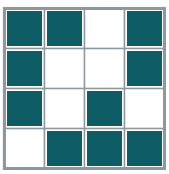
B



C



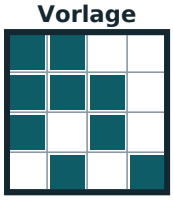
D



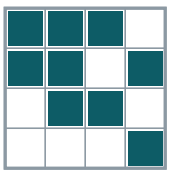
Drehung: _____

05

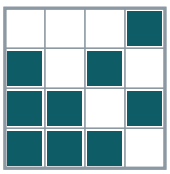
Vorlage



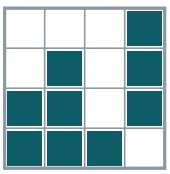
A



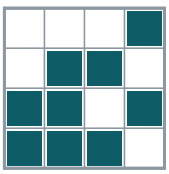
B



C



D



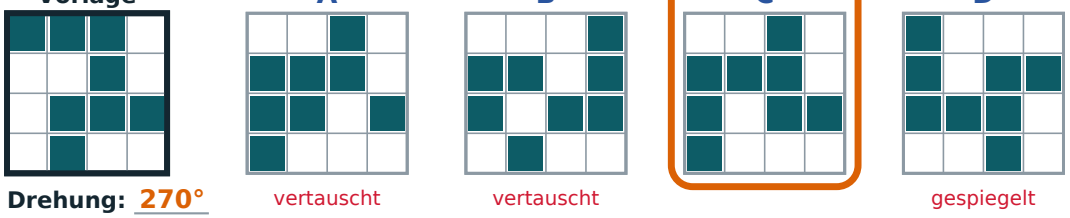
Drehung: _____

Zwillingskacheln

5. Klasse | 2026-11-02 | Lösungen

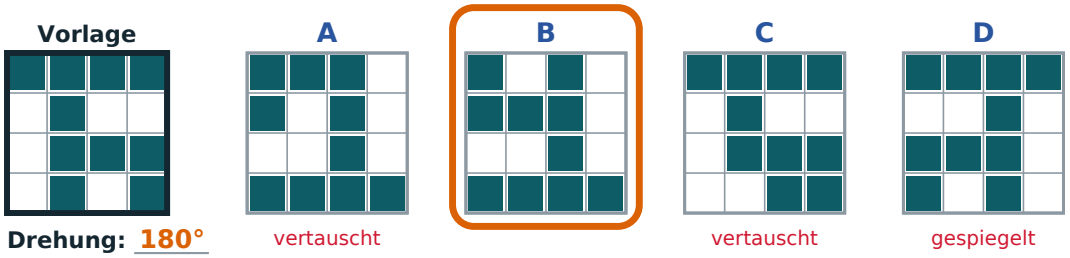
Orange Ringe zeigen die Zwillinge; die Drehung im Uhrzeigersinn steht unter der Vorlage. Rote Hinweise sagen, warum die anderen ausscheiden: gespiegelt = Spiegelbild, vertauscht = zwei Kästchen haben die Plätze getauscht.

01



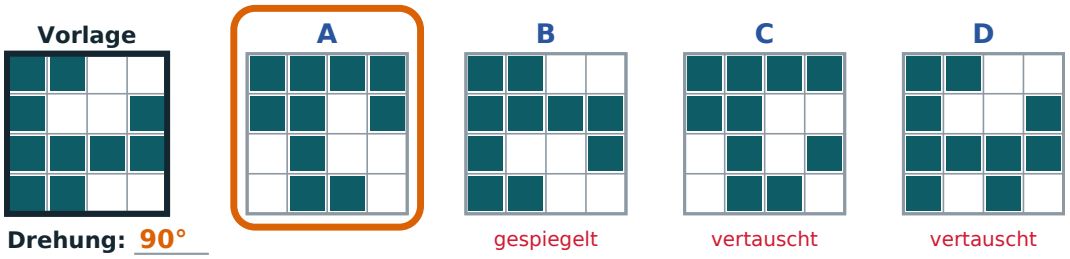
Drehung: 270°

02



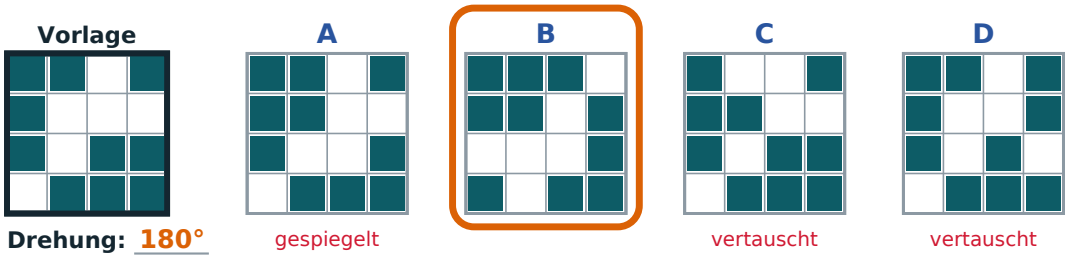
Drehung: 180°

03



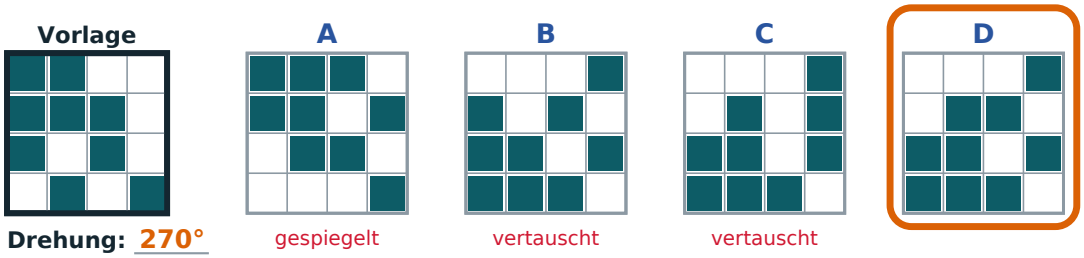
Drehung: 90°

04



Drehung: 180°

05



Drehung: 270°