

Mathe mit Mieze Mia

Mia rechnet am Fenster - 5

Ein Heft von _____

Löse die Fenster



6

624

172

367

666

929

724

586 359

545

399

777

533



So geht es

1

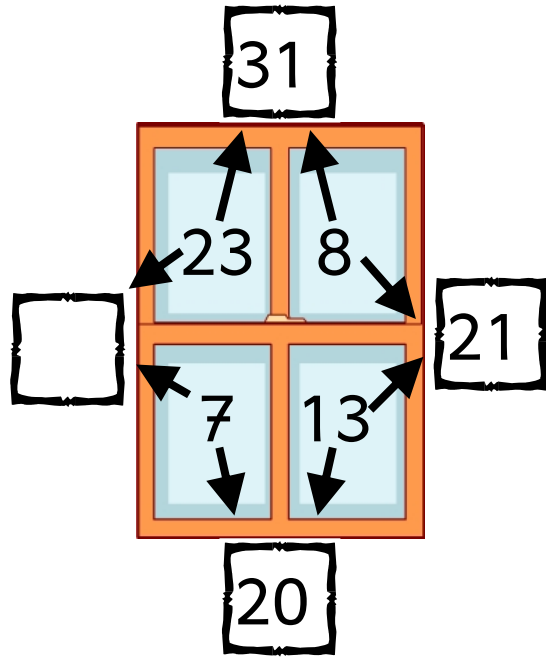
Nanu, was ist denn das?
In Mias Fenstern stehen ja Zahlen.

In jeder Ecke des Fensters steht eine Zahl.

Die Summe von zwei Fensterecken kommt dann in das schwarze Kästchen neben dem Fenster.

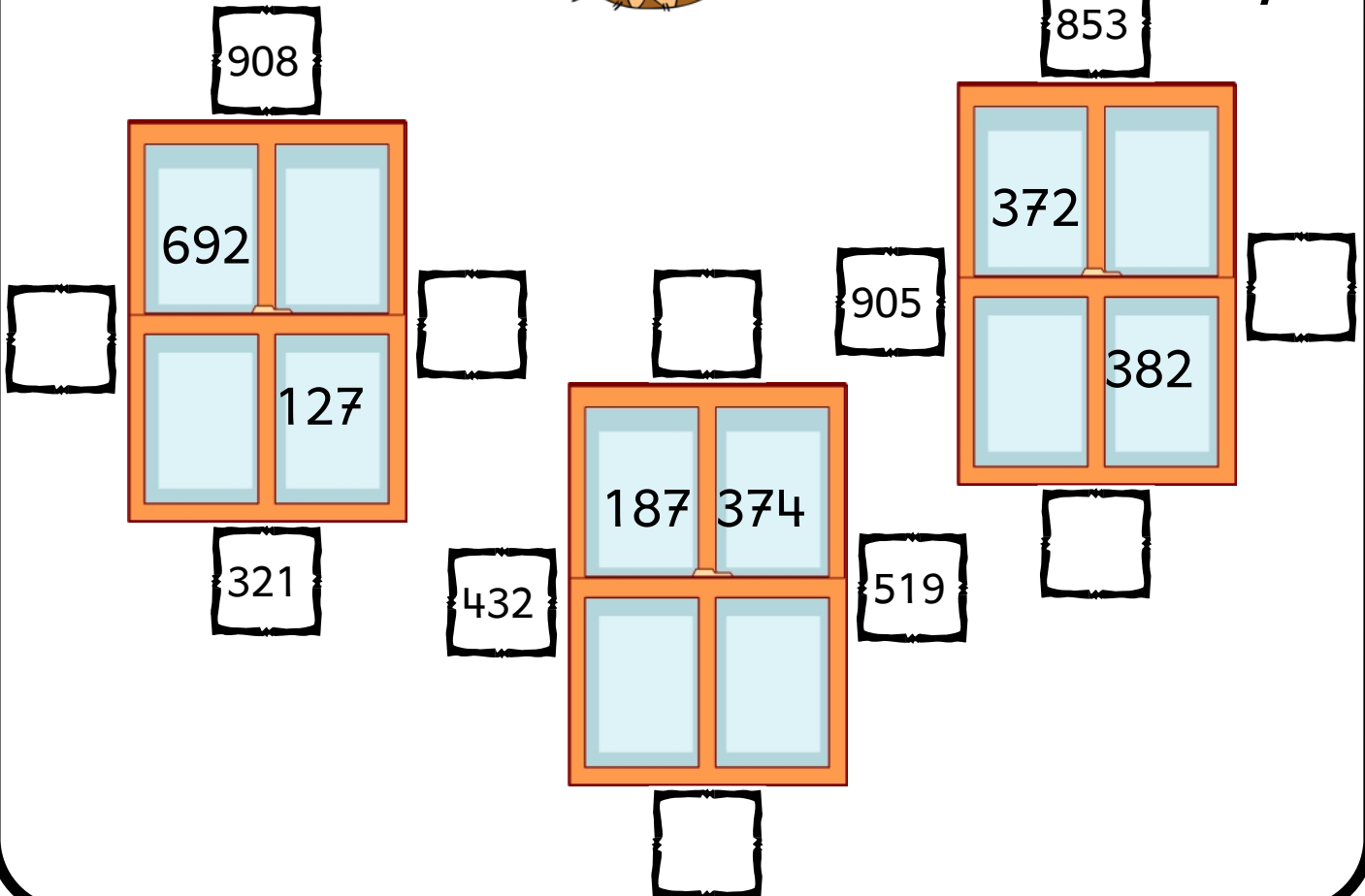
Eigentlich ganz einfach, oder?

Du weißt bestimmt schon, welche Zahl in das leere Kästchen kommt, oder?



Löse die Fenster

7





Löse die Fenster

2

Mathematical puzzle with windows and empty boxes:

- Top-left window: 570 180 (top), 240 740 (bottom)
- Top-right window: 420 190 (top), 180 360 (bottom)
- Middle window: 460 290 (top), 390 490 (bottom)

Empty boxes are located at various positions around the windows.



Löse die Fenster

8

Mathematical puzzle with windows and filled boxes:

- Top-left window: 827 (top), 900 (left), 531 (right), 604 (bottom)
- Top-right window: 542 (top), 874 (right), 963 (bottom)
- Middle window: 901 (top), 738 (right), 735 (bottom)

Additional filled boxes are located at 658, 898, and 901.

Löse die Fenster



3

Activity 1: Löse die Fenster. A house-shaped grid with three windows. The top window is empty. The middle window contains the numbers 214 and 290. The bottom window contains the numbers 489 and 130. To the right, there is a vertical stack of three windows. The top window is empty. The middle window contains the numbers 680 and 192. The bottom window contains the numbers 231 and 490. There are several empty square boxes around the windows for writing answers.

Erfinde eigene Fenster!



9

Activity 2: Erfinde eigene Fenster! A house-shaped grid with three windows. All windows are empty. There are several empty square boxes around the windows for writing answers. A hammer and wrench icon is located in the bottom right corner.

Löse die Fenster



4

920

250

810

830

530

910

720

810

810

770

530

420


Diagram showing three windows with numbers in boxes around them. The top-left window has 920 above it, 250 in the top-left pane, 810 to its left, 830 to its right, and an empty box below it. The middle window has 530 in the top-left pane, 810 to its left, 420 below it, and an empty box above it. The top-right window has 530 above it, 720 in the bottom-left pane, 910 to its left, 810 below it, and an empty box to its right.

Erfinde eigene Fenster



10

Diagram showing three windows with empty boxes around them for numbers. The top-left window has an empty box above it, an empty box to its left, an empty box to its right, and an empty box below it. The middle window has an empty box above it, an empty box to its left, an empty box to its right, and an empty box below it. The top-right window has an empty box above it, an empty box to its left, an empty box below it, and an empty box to its right.



Löse die Fenster



5

839

689

427

538

827

917

280

826

517

437

817

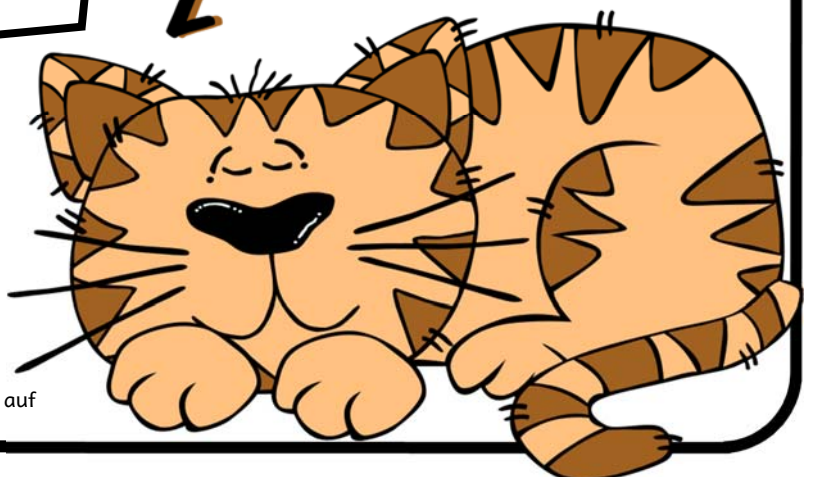
627

Puh!

Das war anstrengend.
Brauchst du jetzt eine Pause?

Es gibt von mir noch
viele weitere Hefte
mit tollen Aufgaben!
So wirst auch du zur
Mathe-Katze!

Deine Mia



OPEN EDUCATIONAL RESOURCES

Dieses Heft wurde von Florian Emrich erstellt und auf
wiki.zum.de unter cc-by 4.0 veröffentlicht