

# Moving work pieces rule VDI 3239

- 1) *The table below contains vocabulary concerning the moving of work pieces. Put these terms into German for your own understanding.*

	Zubringefunktionen werden insbesondere bei der Planung von Betriebsanlagen, Fertigungs- und Montageeinrichtungen und beim Erstellen eines Hallen-Layouts verwendet.	
1)	branching	
2)	clamping	
3)	swivelling, turning	
4)	magazine feeding	
5)	removing parts from work station	
6)	gathering	
7)	releasing	
8)	transferring	
9)	positioning	

## 2) Memory

Preparation:

You will need 18 individual cards. Each of these cards should measure 7cm x 7cm. All cards must appear identical on one side, i.e. all the cards should be either blank, coloured, etc. The reverse of the card should contain either an illustration OR a textual description in ENGLISH. Each drawing must correspond to one written description.

Task:

*Match the different types of feeding with the symbols of VDI rule 3239. Conduct the task in the form of a MEMORY game.*

**Arbeitsblatt 6 / Worksheet 6**  
**ZUBRINGEFUNKTIONEN / FEEDING SYMBOLS VDI 3239**  
**Mechatronik / Mechatronics**  
**3. Ausbildungsjahr / 3<sup>rd</sup> year of training**



Rules for the Memory Game:

Prepare:

Arrange the cards face down on the table so that all drawings and descriptions are hidden.

Play:

The first student to play turns over two cards. If the player successfully forms a pair, he may have another turn. Continue in this way until the student fails to match a pair of corresponding cards, in which case it is the turn of another player.

Continue until all cards have been successfully matched. The winner is the player with the most cards.

3) *The cards shown in the above image are not positioned correctly. Can you solve the puzzle?*

