

Vocabulary

There is no proper language teaching/learning
without vocabulary!!!

Vocabulary

You need a thoroughly prepared word list for yourself and for the students. It really helps both of you.

Depending on the topic and the level it can vary in length and difficulty.

Teach the students the words, translate them, practise pronunciation, use the new vocabulary and give the students sufficient time to study (homework).

www.quizlet.com

Quizlet is a mobile and web-based study application that allows students to study information via learning tools and games.

<https://www.youtube.com/watch?v=RCIJu8nt5sk>



Basic engineering vocabulary

LERNEN

Karteikarten

Lernen

Antworten
3 %

Schreiben
1 %

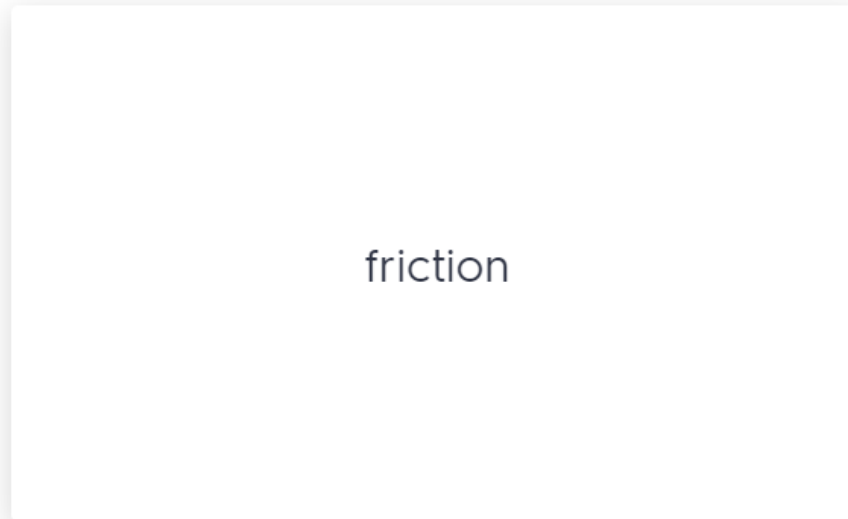
Testen

SPIELEN

Zuordnen
Top: 9 Sek.

Schwerkraft

Live



← 8/172 →

Erstellt von
ErwinLehner

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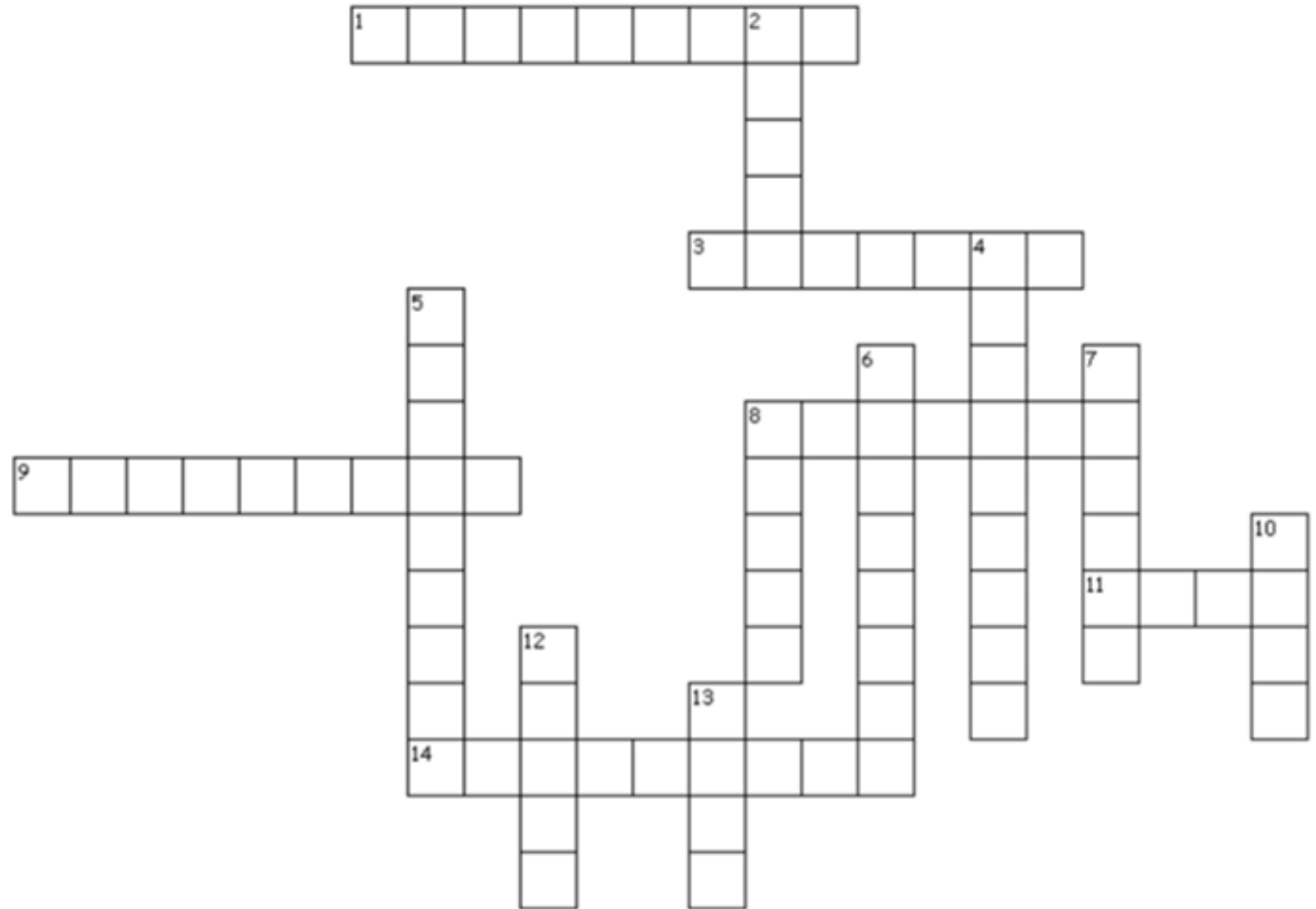
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**Here are a few other ideas
how to practise the words**

Crossword



across

- 1) im Uhrzeigersinn
- 3) Dichte
- 8) Oberfläche
- 9) umwandeln
- 11) Schlauch
- 14) verdampfen

down

- 2) Maßstab
- 4) Bearbeitung
- 5) schmieren
- 6) Dreieck
- 7) Gewicht
- 8) fest
- 10) Träger
- 12) Riss
- 13) Fläche

<https://www.xwords-generator.de/en>

Jumbled words

Which forms of treatment can you find and what is the German equivalent?

anihsvr

to _____

edlw

to _____

pretme

to _____

erlsod

to _____

ilml

to _____

nrgid

to _____

ctsa

to _____

oegr

to _____

neanla

to _____

lbruteaic

to _____

Translations

Translate the following sentences

Die Zahnräder übertragen die Bewegung von einem Teil auf den anderen.

Die Zündkerze entzündet das Gemisch und die Explosion drückt den Kolben nach unten.

Metallteile und Bleche können auf vielfältige Weise verbunden werden. Eine Methode ist die Verwendung von Nieten, Schrauben und Muttern.

Metallwerkstücke können durch Gießen preiswerter als durch Schmieden hergestellt werden. Gegossene Komponenten sind jedoch sehr spröde und brechen leicht.

Monolingual descriptions

What is meant by the following explanations?

- 1) A device that supports, guides, and reduces the friction of motion between fixed and moving machine parts.
- 2) A straight line that passes through the centre of a circle or sphere from one side to the other.
- 3) A device or material that is used to close off or fasten an opening or connection, especially to prevent the escape of a liquid or gas.
- 4) The resistance to movement that occurs when two objects are in contact.
- 5) A disk or solid cylinder moving within a longer cylinder and exerting pressure on, or receiving pressure from, a fluid or gas.

Grid

How many different materials can you find in this box?

P	T	U	B	P	R	W	J	A	C
Y	O	U	S	R	I	R	L	U	O
N	I	T	N	X	A	U	P	T	P
E	A	H	Q	G	M	S	V	N	P
J	S	H	O	I	S	R	S	O	E
R	Y	Z	N	H	E	T	P	R	R
U	Q	I	B	L	B	T	E	I	G
O	U	C	A	R	B	O	N	N	A
M	L	E	E	T	S	G	Y	A	Z
L	J	E	Q	R	L	A	J	B	W

Matching

Match the English words on the left with the German equivalents on the right.

strain

tensile test

camshaft

crankshaft

keyway

rivet

thread

V-belt

to corrode

adjustable

to buckle

rigid

to forge

to solder

acceleration

starr

schmieden

einstellbar

Keilriemen

Nut

Gewinde

Dehnung

Beschleunigung

Niete

löten

knicken, wölben

rosten

Zugversuch

Nockenwelle

Kurbelwelle

Cross out the wrong one

camshaft – piston – valve – surface

to weld – to solder – to mill – to varnish

stress – strain – acceleration – strength

truss - brass – copper – steel

English explanations

Explain the following expressions in your own words

stress-strain diagram

torque

tensile test

lubrication

bearing

clutch

brittle

exploded view

sealing

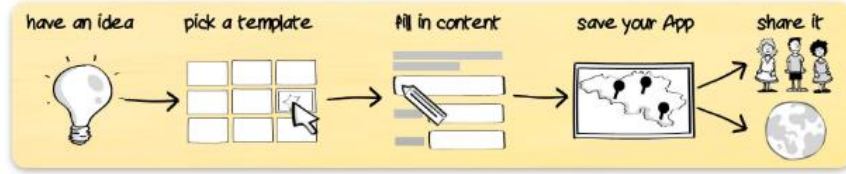
scale

compounds

bill of materials

ductile

flaw



- Matching Pairs
- Group assignment
- Number line
- Simple order
- Freetxt input
- Matching Pairs on Images
- Multiple-Choice Quiz
- Cloze text

- App Matrix
- Audio/Video with notices
- The Millionaire Game
- Group-Puzzle
- Crossword
- Word grid
- Where is what?
- Guess the word
- Horse race
- Pairing Game
- Guess

<https://learningapps.org>

Ball game

25 words on a list. The number your finger points at when catching the ball is the word you have to translate, explain, etc.



1. force
2. friction
3. lubrication
4. surface
5. bearing
6. camshaft
7. crankshaft
8. piston
9. gearbox
10. sealing
11. washer
12. shaft

BALL GAME

13. brass
14. to cast
15. to forge
16. to weld
17. angle
18. diameter
19. velocity
20. acceleration
21. to grind
22. rigid
23. thread
24. draft

BALL GAME

Competition

Words must be written on cards

Pair work: students ask each other, translate the words, explain them in English

Pair work competition: you have 10 seconds time to translate the word. If you succeed, you get a point.

Group competition: at least three groups. The team that knows the word gets a point and asks the next one. You can also have to explain the word in English. The team that has explained it successfully gets a point as well.

Taboo

you must explain your word to your own group without using the other expressions given on the card.

STEEL
Metal
Iron
Girder
Silver
Ship

CIRCLE
Shape
Round
Ring
Square
360 Degrees

kahoot.com

Kahoot! is a game-based learning platform, used as educational technology in schools and other educational institutions. Its learning games are multiple-choice quizzes and can be accessed via a web browser or the Kahoot app.

<https://www.youtube.com/watch?v=pAfnia7-rMk>

I would have sent her a letter,



Skip

10



0
Answers

▲ if I had her address.

◆ if I had had her address.

● if I would have her address.

■ if I have had her address.