

Simple Machine Vocabulary - word search

PUZZLE / DEFINITION WORKSHEET / SOLUTION

Find 12 words. Words can run in any of eight directions.

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

LEVER

AXLE

FULCRUM

RAMP

PULLEY

WEDGE

EFFORT

GEAR

WHEEL

SCREW

LOAD

CRANK

Simple Machine Vocabulary - word search

PUZZLE / DEFINITION WORKSHEET / SOLUTION

VOCABULARY CLUES / Use the word bank on page 1.

1. A rigid bar turning around a support point

2. A grooved wheel guiding a rope or belt

3. A circular part turning around an axis

4. A shaft around which a wheel turns

5. A tapered piece that separates or holds material

6. A device with a helical thread

7. The support point of a lever

8. The applied input force in a mechanism

9. The resistance acted on by a machine

10. An inclined surface connecting different heights

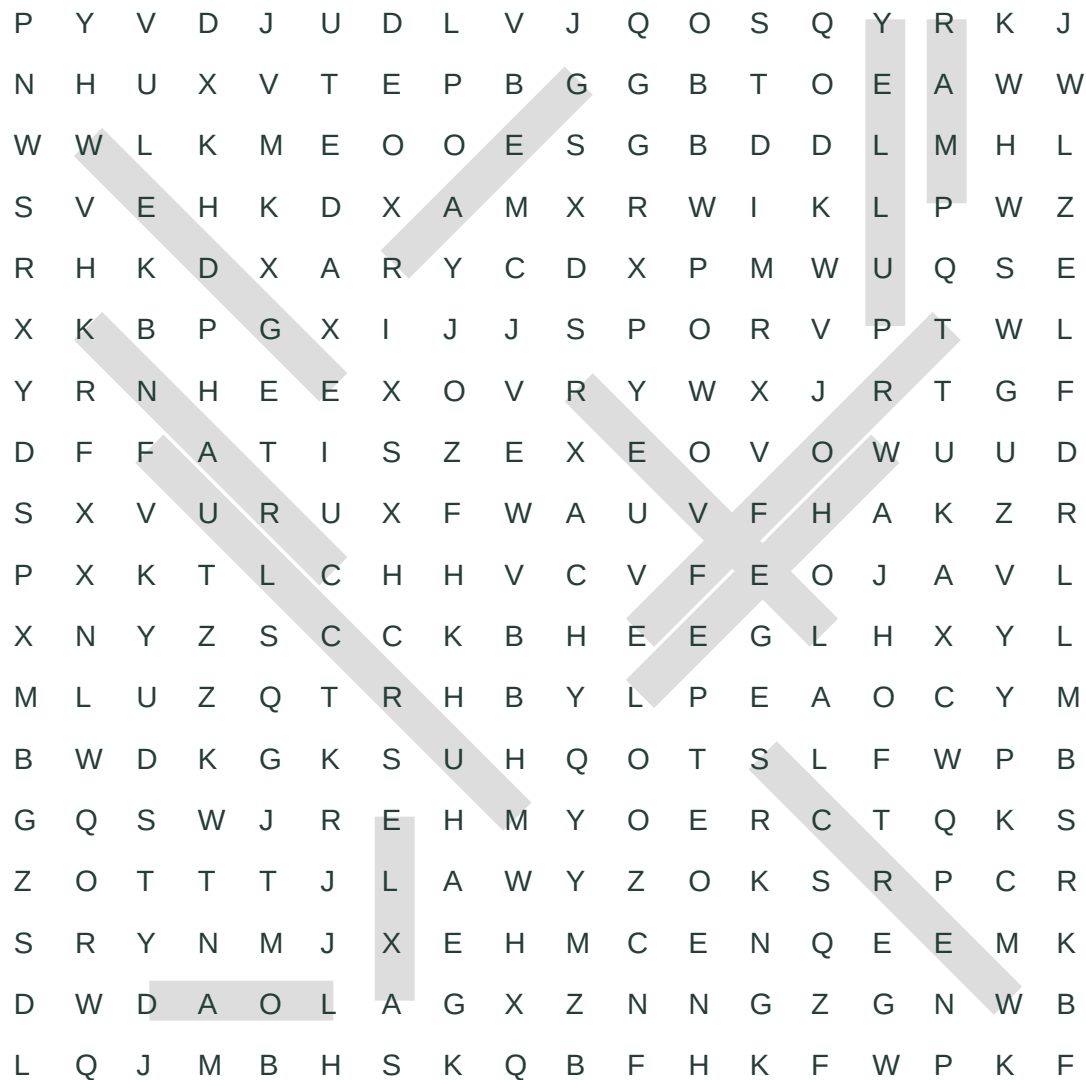
11. A toothed wheel transmitting motion

12. An offset arm converting turning and other motion

Simple Machine Vocabulary - word search

PUZZLE / DEFINITION WORKSHEET / SOLUTION

SOLUTION / words marked in gray



LEVER

AXLE

FULCRUM

RAMP

PULLEY

WEDGE

EFFORT

GEAR

WHEEL

SCREW

LOAD

CRANK