9K acceleration - skelton crossword

Simple - fit all the words into the blank crossword; then give a clue for each word!

Name . . . . . .

ACROSS WORDS

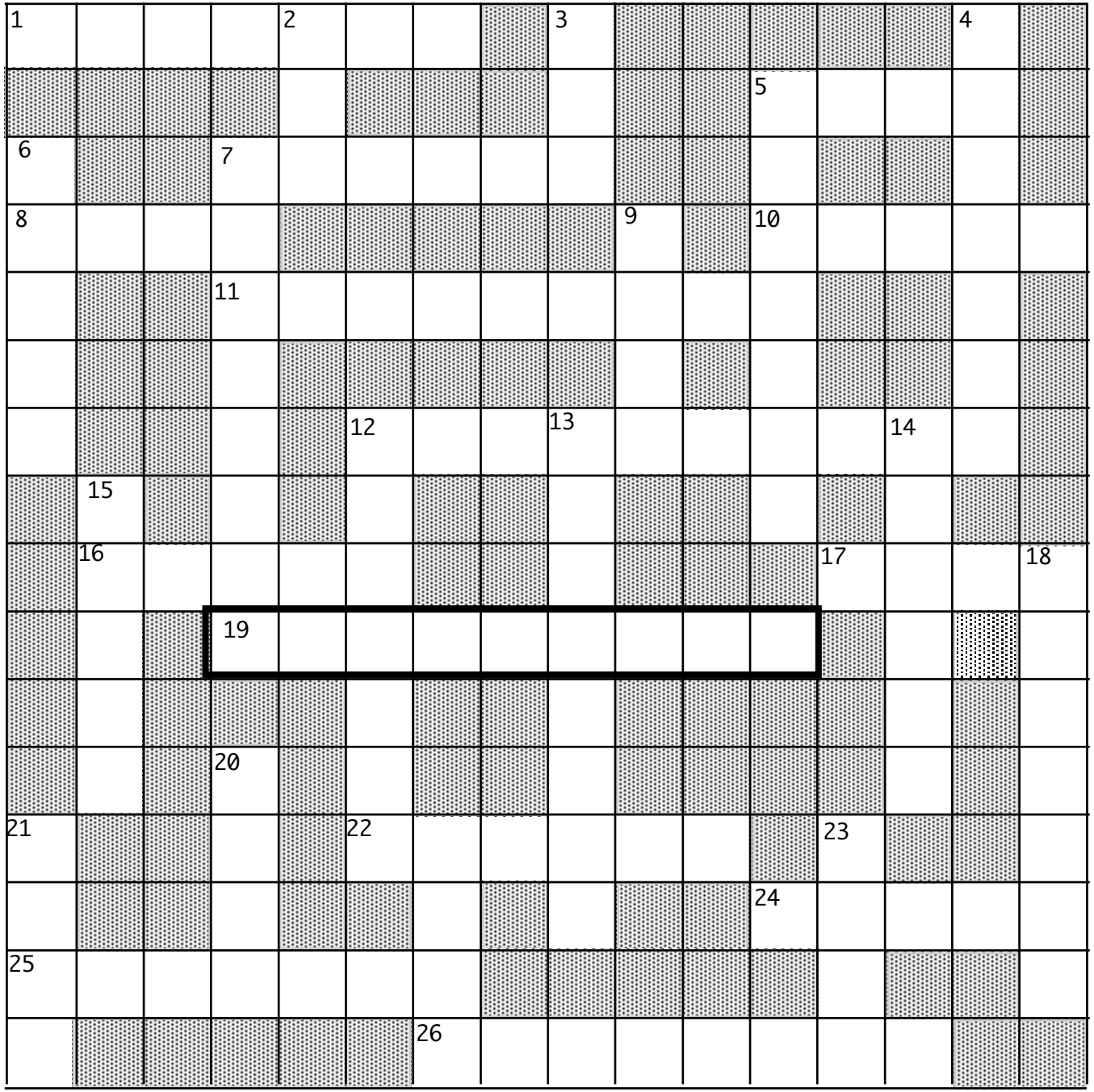
data
drag
fact
cycle
light
press
brakes

WORDS

accelerate
lubricant
downwards
sprinter
newtons
average
smooth

DOWN WORDS

so
gas
fall
lift
sink
time
adapt
speed

WORDS

balanced
equation
gravity
factors
athlete
answers
thrust