

Middle School 2008 Released CST Questions Vocabulary: Grade 8
Science

This is an alphabetical list of vocabulary words from the 2008 CST released test questions. The words were found in the questions, answers, standards, and reading selections.

Vocabulary

absorb
acceleration
accuracy
achieve
acidic
acting on
additional
addressing
alternating
appearance
apply
approximately
area
asteroids
astronomical units
atomic number
atomic structure
average
average speed
balanced
barred galaxies
base
basic
basis
biological systems
body fluids
boiling
bonds
buoyancy
buoyant force
calculate
carbohydrates
carbon
center
central role
change
change direction
characteristic
chemical properties
chemical reactions
chemistry

class
classified
cluster
clusters
collide
combine
combining
comets
composed of
composition
compound
compounds
compression
concept
concluded
conduct
conducting
conservation of matter
constant
constant speed
constituent elements
controlled
core
cork
corresponding
crystal structure
cumulative effect
data
density
differ
direction
directions
displaced
displacement
distance
distinct
distinguish
divided
DNA
downward
downward pull
due
Earth
elapsed
elastic forces
electrical conductivity
electricity
electrons
element
elements

energy
equations
essential
evaluate
evolution
experimentation
farthest
fats
flatten
float
fluid
force
forces
forces
forming
forms
freezing
frequently
friction
functioning
galaxies
galaxy
gas
gastric juice
given
graph
gravity
greater
hardness
heat
height
hydrogen
hypothesis
in common
increase
independently
indicate
inert
inert gases
interact
interpret
interpreting
interval
investigation
involving
irregular galaxies
isotope
kilometers
know
level surface

liberate
light years
linear
liquids
litmus
living organisms
living systems
long-change polymers
magnitude
maintaining
mass
material
mathematic expression
matter
meaningful
melting points
melting temperature
metals
meter
Milky Way
mixture
molecules
moons
most likely
motion
moving object
neutral
neutrons
nitrogen
noble (inert) gases
nonmetals
nucleus
object
outer space
oxygen
parameters
path
pattern
Periodic Table
pH
phosphorus
physical processes
plan
planetary satellites
planets
points in time
position
position versus time
predict
presence

pressure
principle
products
progress
properties
proteins
protons
quantitative
radioactive
random
rate
reactant atoms
reactions
readings
rearranged
reduce
reflected light
reflected sunlight
reflects
regions
regular and irregular solids
relationship
relative position
released
remaining
repeating patterns
represents
reproducibility
resistance
role
salt
samples
semimetals
sets
shine
single
sink
slope
slow down
smooth
Solar System
solar system
solids
solution
source
specifying
speed
speed up
speed versus time
spiral galaxies

standard reference point
stars
states of matter
static object
strands
structure
subject to
substances
sulfur
Sun
surrounded
symmetrical galaxies
tension
terms
test
thermal conductivity
turns to
unbalanced
underlie
unit volume
universe
upward force
variable
vary
velocity
vibrate
volume
water
weather
weight
whether