

SKEMA JAWAPAN TINGKATAN 1

CUTI TERANCANG SMKIS 2011

1.
 - a) (i) = B (ii) = C (iii) = D (iv) = A
 - b) (i) = unsur/element
(ii) = unsur/element
(iii) = sebatian /compound
(iv) = campuran/mixture
 - c) C
 - d) i) turns to red/ bertukar kepada merah
ii) Concentrated acid turns to gas/ asid pekat bertukar ke bentuk gas
2.
 - a) P= electric energy turns to kinetic energy
Q= potential energy turns to kinetic energy
R= potential energy turns to kinetic energy
S= chemical energy turns to kinetic energy
 - b) compacted spring contains potential energy/spring yang dimampatkan
mengandungi tenaga keupayaan.
 - c) Q posses elastic potential energy whereas R posses gravitational potential energy

Potential energy
Electric/ chemical energy

Q mengandungi tenaga keupayaan elastic manakala R mempunyai tenaga
keupayaan gravity.
 - d)

Q & R

3.
 - a) P = Skeletal system
Q = Respiratory system
R = Digestive system
 - b) remove waste product
produce new offspring
Digest and absorb food
4.
 - a) cell wall
 - b) rose plant
morning glory
mangrove trees