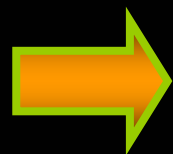


Hold up the coloured card that
matches the correct answer
you see on the screen

1

Definite shape?

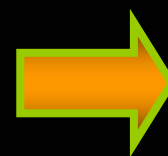
- Solid



2

Can change shape?

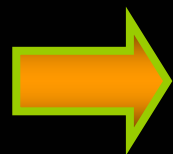
• Liquid



3

Can be compressed?

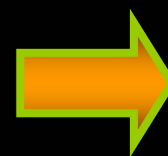
• Gas



4

Flows easily?

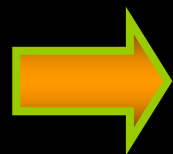
• Liquid



5

High density?

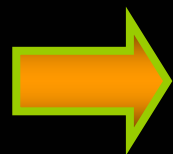
- Solid



6

Medium density?

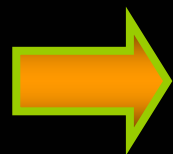
• Liquid



7

Low density?

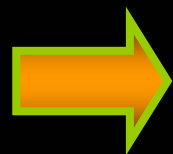
• Gas



8

Freezing = liquid to.....?

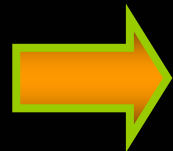
- Solid



9

Condensing = to liquid?

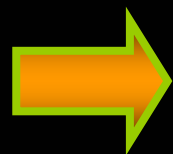
• Gas



10

Evaporating = to gas ?

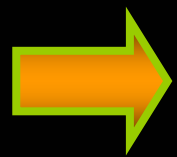
• Liquid



11

Melting = to liquid?

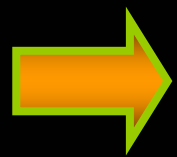
• Solid



12

Particles highly packed?

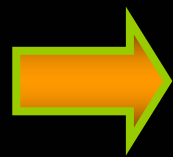
• Solid



13

Particles vibrating?

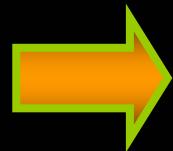
• Solid



14

Particles move easily?

• Liquid



15

Particles widely spaced?

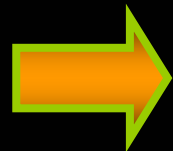
• Gas



16

Particles move and occupy specific space?

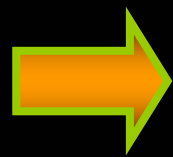
• Liquid



17

Particles move at great speeds?

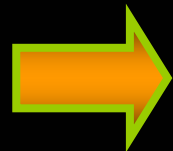
• Gas



18

When energy is added it changes to a liquid?

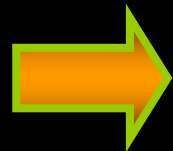
- Solid



19

When energy is added it changes to a gas?

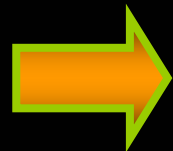
• Liquid



20

When energy is removed it changes into a solid?

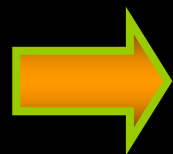
• Liquid



21

When energy is removed it changes into a liquid?

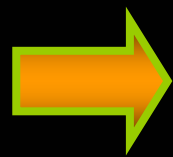
• Gas



22

Particles can diffuse?

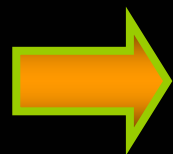
• Gas



23

Eg, oxygen, hydrogen, carbon dioxide etc...?

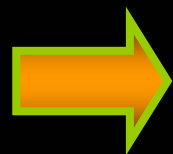
• Gas



24

Eg, water, alcohol, petrol, mercury
etc....?

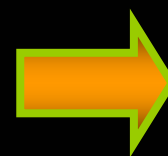
• Liquid



25

Eg, iron filings, rock, magnesium powder?

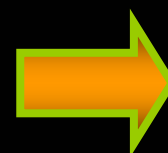
- Solid



26

Water at 110°C?

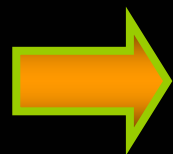
• Gas



27

Water at -20°C ?

• Solid



28

Water at 37°C?

• Liquid

