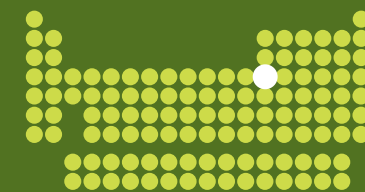


# #31



## GALLIUM

# Ga

31

69.723

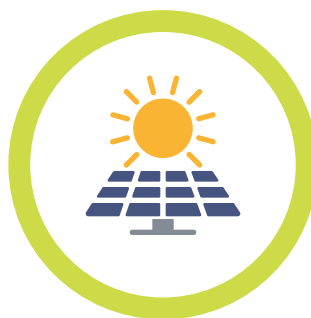


### MELTING



Gallium's low melting point (29.8 °C) means that if you hold a lump of it, the heat from your hand melts it.

### SOLAR CELLS



Gallium arsenide converts solar energy into electrical energy and was used in the Mars Rover's solar cells.

### TECHNOLOGY



Gallium nitride (GaN) lasers read from Blu-ray discs. GaN LEDs back-light TV, laptop and phone displays.