

## Melting points of elements in period 3

### Your task

1. Use the table below to plot a graph of  $T_m$  against  $Z$  for the elements in Period 3.
2. Describe the graph and explain it.

$Z$	Element	$T_m$ (K)
11	Na	371
12	Mg	922
13	Al	933
14	Si	1683
15	P	371
16	S	392
17	Cl	172
18	Ar	84

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