

Insert for Question 8

Table of Metal Properties

METAL	MELTING POINT IN °C	DENSITY IN g/cm³	RELATIVE STRENGTH (1 = WEAK, 10 = STRONG)	RELATIVE HEAT CONDUCTIVITY (1 = LOW, 10 = HIGH)	COST PER TONNE IN £
A	1660	4.5	6.4	8.6	5000
B	420	7.1	4.3	9.0	870
C	1535	7.9	8.2	7.3	400

