

Padlock Challenge 2 - Answers

1

Use Code 4 to spell out "Six times Four" (=24)
and Code 2 to spell out "Divided by Eight"

Answer is:

3

2

$$1 + 8 = 9$$

$$2 \times 10 = 20$$

$$3 + 6 = 9$$

$$4 \times 7 = 28$$

$$5 + 9 = 14$$

$$\text{Sum} = 80$$

$$8 + 0 = 8$$

Answer is:

8

3

0: Water = 0°C

1: Aluminium = 660.3°C

2: Hydrogen = -259.2°C

3: Lead = 327.5°C

4: Tin = 231.9°C

5: Gold = 1064°C

6: Oxygen = -218.8°C

7: Copper = 1085°C

8: Chlorine = -101.5°C

9: Silver = 961.8°C

Answer is:

7