



POWERS

SQUARES OF INTEGERS

NO CALCULATOR

Ref: G1C1. **1F1**

A1 Find 2^2	A2 Find 5^2	A3 Find 1^2	A4 Find 7^2
B1 Find $3^2 + 4^2$	B2 Find $6^2 + 10^2$	B3 Find $8^2 + 2^2$	B4 Find $1^2 + 9^2$
C1 Find $8^2 - 3^2$	C2 Find $5^2 - 4^2$	C3 Find $11^2 - 2^2$	C4 Find $6^2 - 1^2$
D1 Find $2^2 \times 5^2$	D2 Find $3^2 \times 10^2$	D3 Find $\frac{6^2}{2^2}$	D4 Find $\frac{9^2}{3^2}$
E1 Find the missing number: $\square^2 = 49$	E2 Find the missing number: $3^2 + \square^2 = 100$	E3 Find the missing number: $\square^2 - 6^2 = 45$	E4 Find the missing number: $3 \times \square^2 = 75$



POWERS

SQUARES OF INTEGERS

NO CALCULATOR

Ref: G1C1. **1F1**

A1 Find $2^2 = 4$	A2 Find $5^2 = 25$	A3 Find $1^2 = 1$	A4 Find $7^2 = 49$
B1 Find $3^2 + 4^2 = 9 + 16$ $= 25$	B2 Find $6^2 + 10^2 = 36 + 100$ $= 136$	B3 Find $8^2 + 2^2 = 64 + 4$ $= 68$	B4 Find $1^2 + 9^2 = 1 + 81$ $= 82$
C1 Find $8^2 - 3^2 = 64 - 9$ $= 55$	C2 Find $5^2 - 4^2 = 25 - 16$ $= 9$	C3 Find $11^2 - 2^2 = 121 - 4$ $= 117$	C4 Find $6^2 - 1^2 = 36 - 1$ $= 35$
D1 Find $2^2 \times 5^2 = 4 \times 25$ $= 100$	D2 Find $3^2 \times 10^2 = 9 \times 100$ $= 900$	D3 Find $\frac{6^2}{2^2} = \frac{36}{4} = 9$	D4 Find $\frac{9^2}{3^2} = \frac{81}{9} = 9$
E1 Find the missing number: $\boxed{7}^2 = 49$	E2 Find the missing number: $3^2 + \boxed{8}^2 = 100$	E3 Find the missing number: $\boxed{8}^2 - 6^2 = 45$	E4 Find the missing number: $3 \times \boxed{5}^2 = 75$