MATHS · YEAR 7

Matching Squares and Square Roots

Name _____ **Date** _____

Your task

For each number in the table, match it to its square and to the square-root expression that equals it. Write the correct letter in each box. Use each letter once in each column.

Matching lists

A Squares

A 64	B 225
C 25	D 144
E 9	F 100
G 16	H 36

B Square-root expressions

A $\sqrt{100}$	B $\sqrt{16}$
C $\sqrt{225}$	D $\sqrt{36}$
E $\sqrt{9}$	F $\sqrt{144}$
G $\sqrt{64}$	H $\sqrt{25}$

Complete the matches

Write one letter in each box.

Number	Letter for its square	Letter for its square-root expression
3		
4		
5		
6		
8		
10		
12		
15		

☐ I have checked that each letter is used once in each matching column.