MATHS · YEAR 5

True or False Square Root Statements

Think carefully about square numbers and their square roots.

Name _____ **Date** _____

? Read each statement. Tick one box to show whether it is **true** or **false**.

Decide: true or false

1	$\sqrt{25} = 5$	T ☐ F ☐	
2	$7^2 = 49$	T ☐ F ☐	
3	$\sqrt{64} = 6$	T ☐ F ☐	
4	9 is a square root of 81.	T ☐ F ☐	
5	$8^2 = 16$	T ☐ F ☐	
6	36 is a square number.	T ☐ F ☐	
7	$\sqrt{100} = 10$	T ☐ F ☐	
8	$5 \times 5 = 20$	T ☐ F ☐	
9	$\sqrt{49} = 7$	T ☐ F ☐	
10	50 is a square number.	T ☐ F ☐	
11	4 is a square root of 16.	T ☐ F ☐	
12	$12^2 = 124$	T ☐ F ☐	
13	1 is a square number.	T ☐ F ☐	
14	$\sqrt{36} = 18$	T ☐ F ☐	
15	$6^2 = 42$	T ☐ F ☐	
16	81 is between 8^2 and 10^2.	T ☐ F ☐	

Make two statements true

Choose two statements you marked F. Rewrite each one so that it is true.

1. _____

2. _____

Before you finish, check that you have chosen T or F for every statement.