Square Numbers

Example:

SQUARE numbers

| 12 | 28 | 36 |

Which of these numbers is a square number and why?

36

Explain why this number is a square number.

36 is a square number because:

same numbers

$6 \times 6 = 36$

| 17 | 24 | 32 | 36 |

Which of these numbers are a Square Number?

| = |

This is because....

| | X | | = | |

Square Numbers

Example:

SQUARE numbers

12   28   36

Which of these numbers is a square number and why?

36

Explain why this number is a square number.

36 is a square number because:

same numbers

6 × 6 = 36

| 5 | 9 | 12 | 5 |

Which of these numbers are a Square Number?

=

This is because....

☐ X ☐ = ☐

Square Numbers

Example:

SQUARE numbers

12   **28**   **36**

Which of these numbers is a square number and why?

36

Explain why this number is a square number.

36 is a square number because:

same numbers

$6 \times 6 = 36$

13   **15**   **16**   **18**

Which of these numbers are a Square Number?

=

This is because...

⬜ **x** ⬜ **=** ⬜

Square Numbers

$$2^2 = 2 \times 2 = 4$$

$$4^2 = \boxed{} \times \boxed{} = \boxed{}$$

$$5^2 = \boxed{} \times \boxed{} = \boxed{}$$

$$6^2 = \boxed{} \times \boxed{} = \boxed{}$$

$$10^2 = \boxed{} \times \boxed{} = \boxed{}$$

Square Numbers