

Zara's Radiant Rangoli Quiz

Learning objective: To understand the cultural significance, patterns, and geometric symmetry of Diwali Rangoli art.

Join Zara the zebra as we explore the vibrant world of Rangoli! Read the questions carefully and select the best answer. Good luck!

Answer Key: 1.C, 2.True, 3.False, 4.B, 5.Geometric, 6.A, 7.True, 8.Welcome, 9.C, 10.B

Word bank: Symmetry · Diwali · Powder · Rangoli · Patterns · Festival · Colors

1. **1. What is the name of the traditional Indian art form where patterns are created on the floor? A) Mural B) Mosaic C) Rangoli* D) Tapestry (1 mark)**

2. **2. True or False: Rangoli patterns are often created during the festival of Diwali. (1 mark)**

3. **3. True or False: Rangoli is usually drawn on the ceiling. (1 mark)**

4. **4. Which of these materials is traditionally used to create Rangoli? A) Oil paint B) Colored sand or powder* C) Permanent markers D) Sticky tape (1 mark)**

5. **5. What mathematical feature do many Rangoli patterns use to look balanced on both sides? (One word answer) (1 mark)**

6. **6. Why are Rangoli patterns often placed at the entrance of a home? A) To welcome guests and good fortune* B) To keep people from entering C) To hide a crack in the floor D) To dry the floor (1 mark)**

7. **7. True or False: Rangoli designs often feature floral and nature-inspired shapes. (1 mark)**

8. **8. What is the primary purpose of decorating with Rangoli during a celebration? (One word answer) (1 mark)**

9. **9. Which shape is commonly used as a base for Rangoli designs? A) A triangle B) A rectangle C) A square or circle* D) A pentagon (1 mark)**

10. 10. Why is 'symmetry' important in Rangoli art? A) To make it harder to draw B) To create a sense of harmony and balance* C) Because it must be a square D) To save on powder (1 mark)

Draw: Zara the zebra wants to see your creativity! Draw your own symmetrical Rangoli pattern inside a square. Use at least four different colors and make sure the left side mirrors the right side.



Extension challenge: Imagine you are designing a Rangoli for a community event. If the cost of special colored powder is £2.50 per bag and you need 4 bags, how much will you spend in total? Show your math working out!