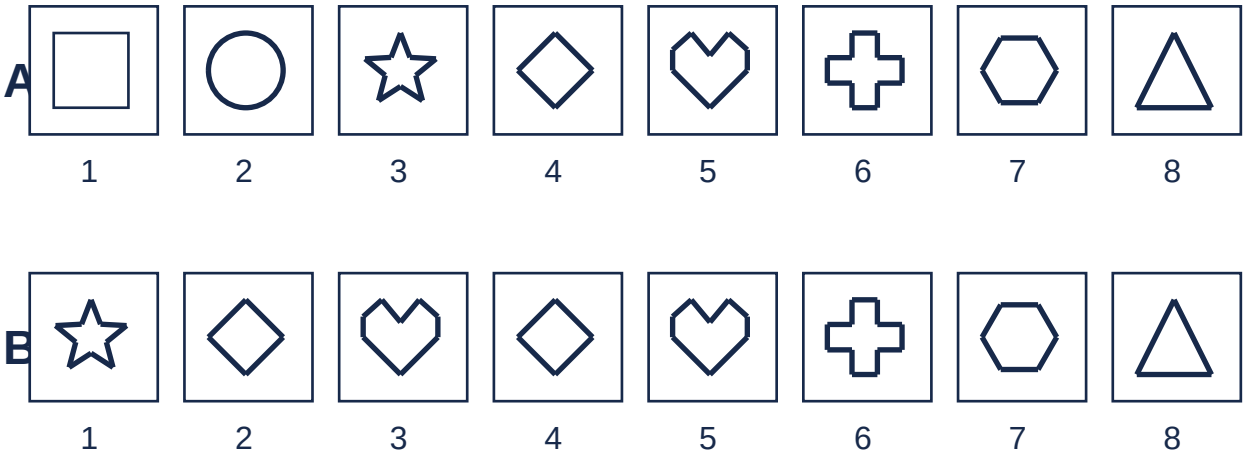
Art Studio Color Case

Player clue 1: Sketch | Team 1

Welcome, birthday explorers! Place the birthday drawings in their matching exhibit spaces. Find five badge numbers. Use them on the last page. You can help each other and ask me for hints.

Compare the two strips position by position. How many positions have different shapes? Count positions, not shapes.

Compare matching numbered positions.



Do not count title, labels, or boxes as differences.

Sketch badge: _____

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Player clue 2: Label | Team 1

Find the card with the same shape AND marking as the target. Copy its digit.

TARGET: triangle, stripes △

△	triangle / stripes - digit 1
☆	star / stripes - digit 3
△	triangle / plain - digit 5

Label badge: _____

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Player clue 3: Paper | Team 1

Imagine folding the right half onto the left along the dashed line. At the starred square, add the two numbers that meet. No cutting or folding is needed.

Start after badges: Sketch.

2	**1**	**2**	**4**
*** 2**	**0**	**3**	**1**

Fold RIGHT half onto LEFT. * marks the target.

Paper-only alternative: pair 1 with 4 and 2 with 3.

Paper badge: _____

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Player clue 4: Frame | Team 1

Every parcel weighs the same whole number from 1 to 9. Use the balance rule to find the weight of ONE parcel.

Start after badges: Label.

3 parcels + 0 loose units = 12 units

One parcel = ? units. Whole numbers 1-9.

All parcels have equal weight.

Frame badge: _____

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Player clue 5: Display | Team 1

The rule is: add 2 each time. What comes next? Write the next number.

Start after badges: Paper.

RULE: add 2 each time

0	**2**	**4**	**?**

Display badge: _____

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Player clue 6: Final | Team 1

Place each badge digit in its named slot. Follow the printed reading order and join the five digits.

A3: Sketch ?	**B3: Label** ?	**C3: Paper** ?
D3: Frame ?	**E3: Display** ?	

READ SLOTS IN THIS ORDER:

E3 > C3 > B3 > A3 > D3

Final badge: _____

Need help? Ask your host for one hint at a time.