

Cards, Triangles, and Patterns

Instructions

For each problem, study the figures and look for a pattern. Then identify the mystery card and record the function. The first problem has been completed for you. Write your rule algebraically using T=top card, L=lower left card, and R=lower right card.

1.

Prediction: 8 Rule: Top-Left-Right (T-L-R)

2.

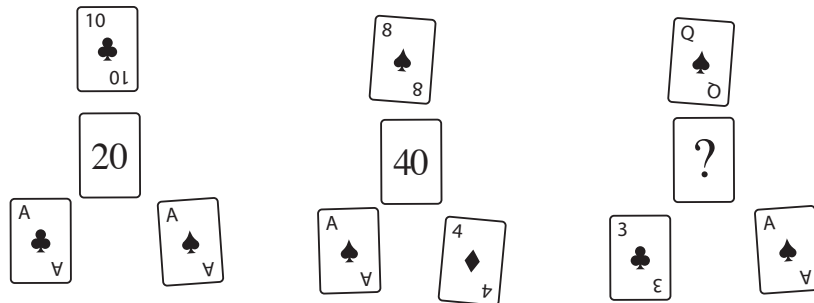
Prediction: Rule:

3.

Prediction: Rule:

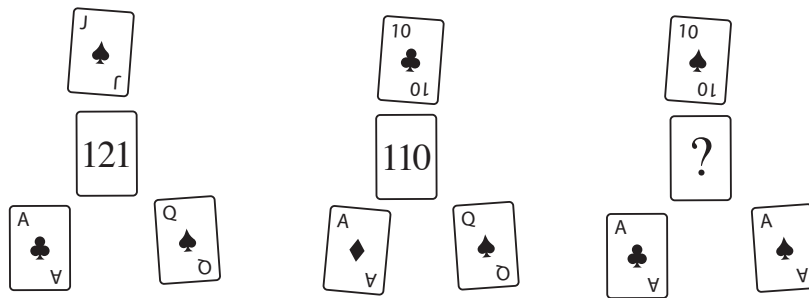
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4.



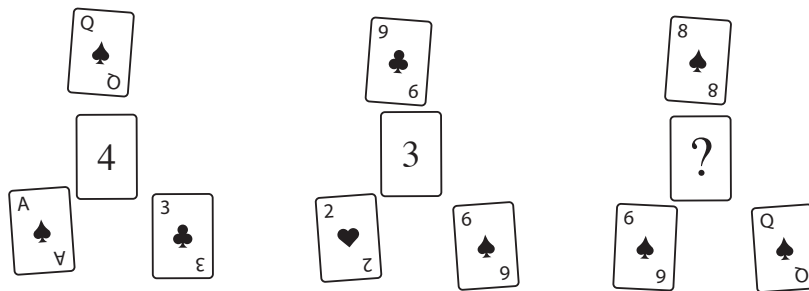
Prediction: Rule:

5.



Prediction: Rule:

6.



Prediction: Rule: