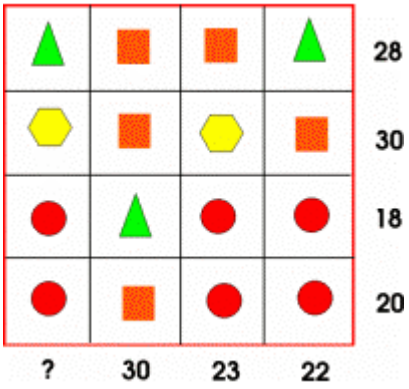
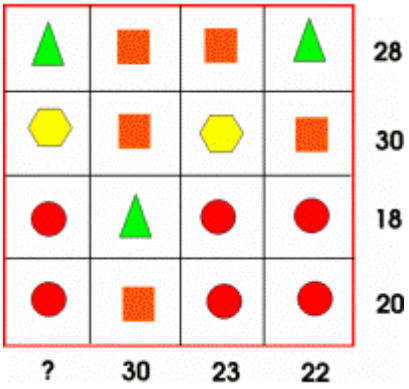
# What's it Worth?

Method 1



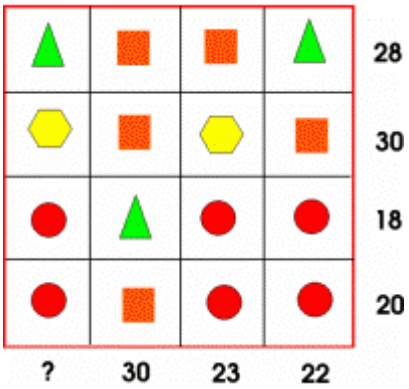

If ● = 1
▲ = 15 (3rd row)
■ = 17 (4th row)
But then top row ≠ 28,
so ● ≠ 1
If ● = 2 ...

Method 2



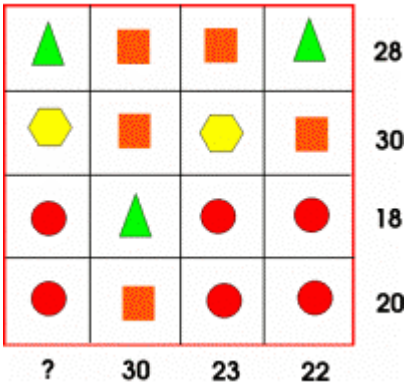

Top row: 2■ + 2▲ = 28
⇒ ■ + ▲ = 14
Second column: ■ + ▲ + 2■ = 30
14 + 2■ = 30
2■ = 16 ...

Method 3




Comparing row 3 + 4 tells me
■ = ▲ + 2
Comparing columns 1 + 3 tells me ...

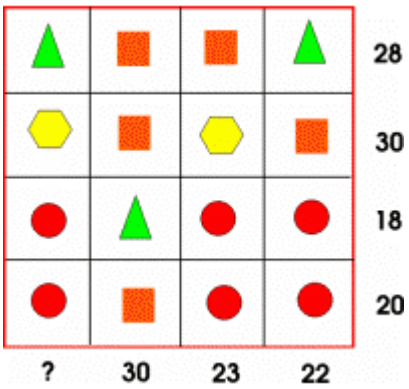
Method 4




Comparing 4th column + 3rd row
■ = ● + 4
4th row: 3● + ■ = 20
3● + ● + 4 = 20 ...

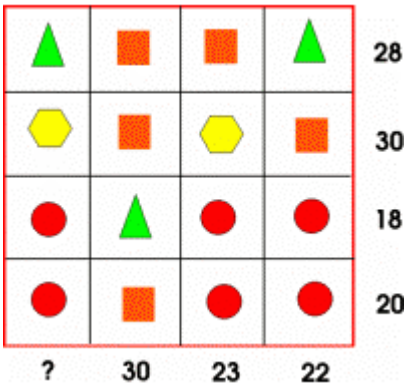
# What's it Worth?

Method 5



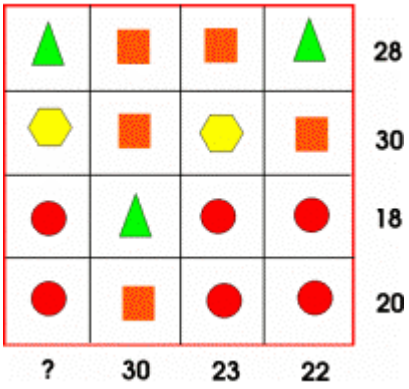

If ▲ = 10
■ = 4 (1st row)
But then second column ≠ 30
So ▲ ≠ 10
If ▲ = 9 ...

Method 6



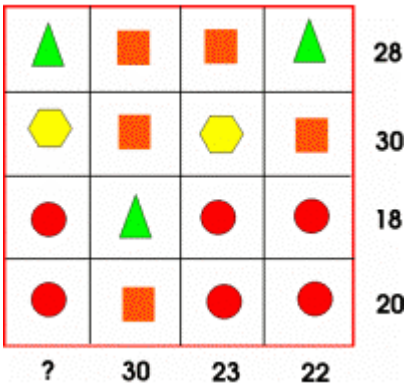

Top row: 2■ + 2▲ = 28
⇒ ■ + ▲ = 14
Fourth column: ■ + ▲ + 2● = 22
14 + 2● = 22
2● = 8 ...

Method 7




Comparing row 3 + 4 tells me
■ = ▲ + 2
Row 1: 2▲ + 2■ = 28
▲ + ■ = 14
▲ + ▲ + 2 = 14 ...

Method 8




All four rows add up to 96
so all 16 cells add up to 96
So all four columns add up to 96 ...