

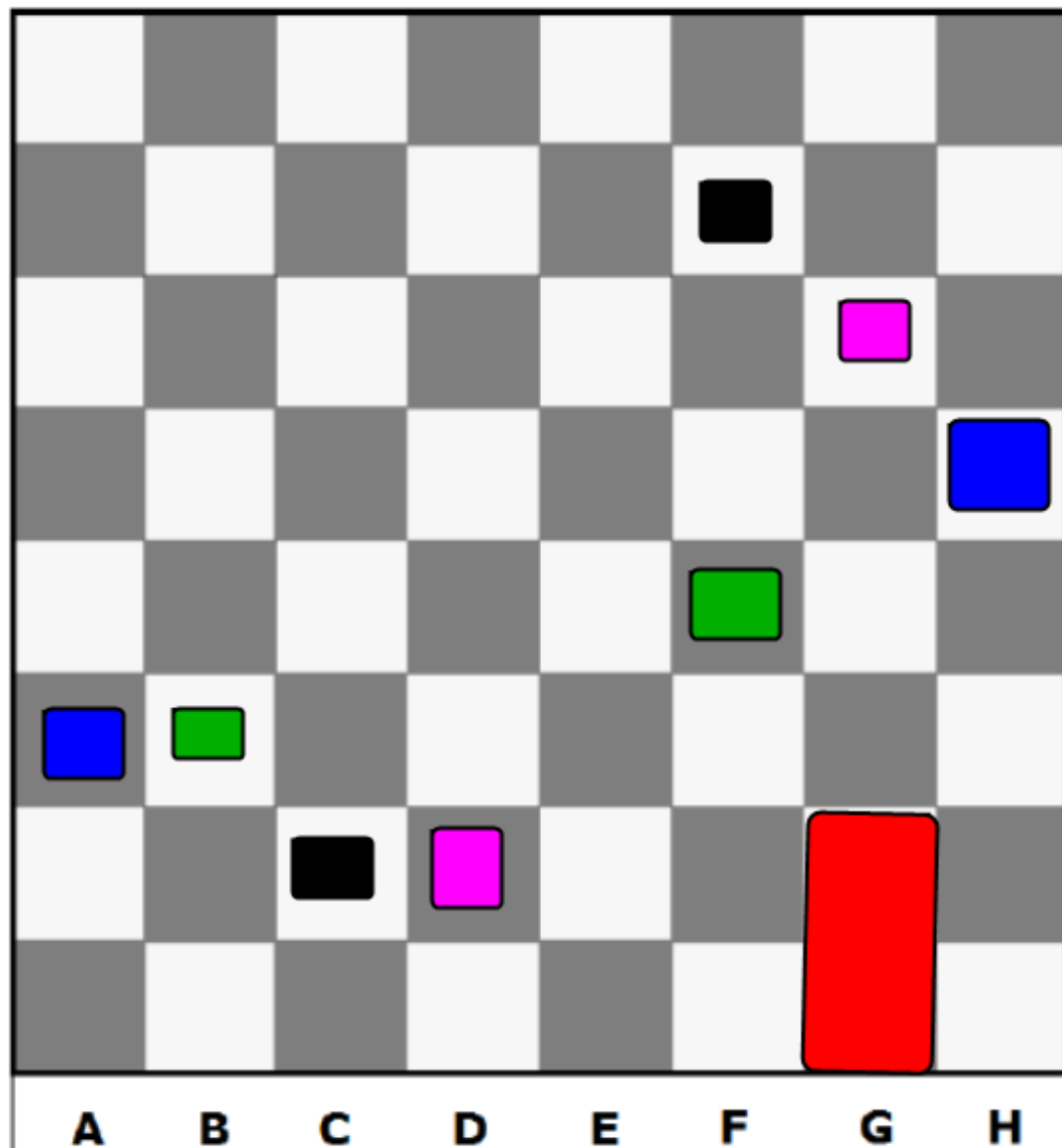
1 Y B6 and F5

2
3 Y D7 and G3

4 Y A6 and H4

5
6 C7 and F2

7
8



64 squares

30 red
32 black

1
2
3
4
5
6
7
8

each card:
1R & 1B

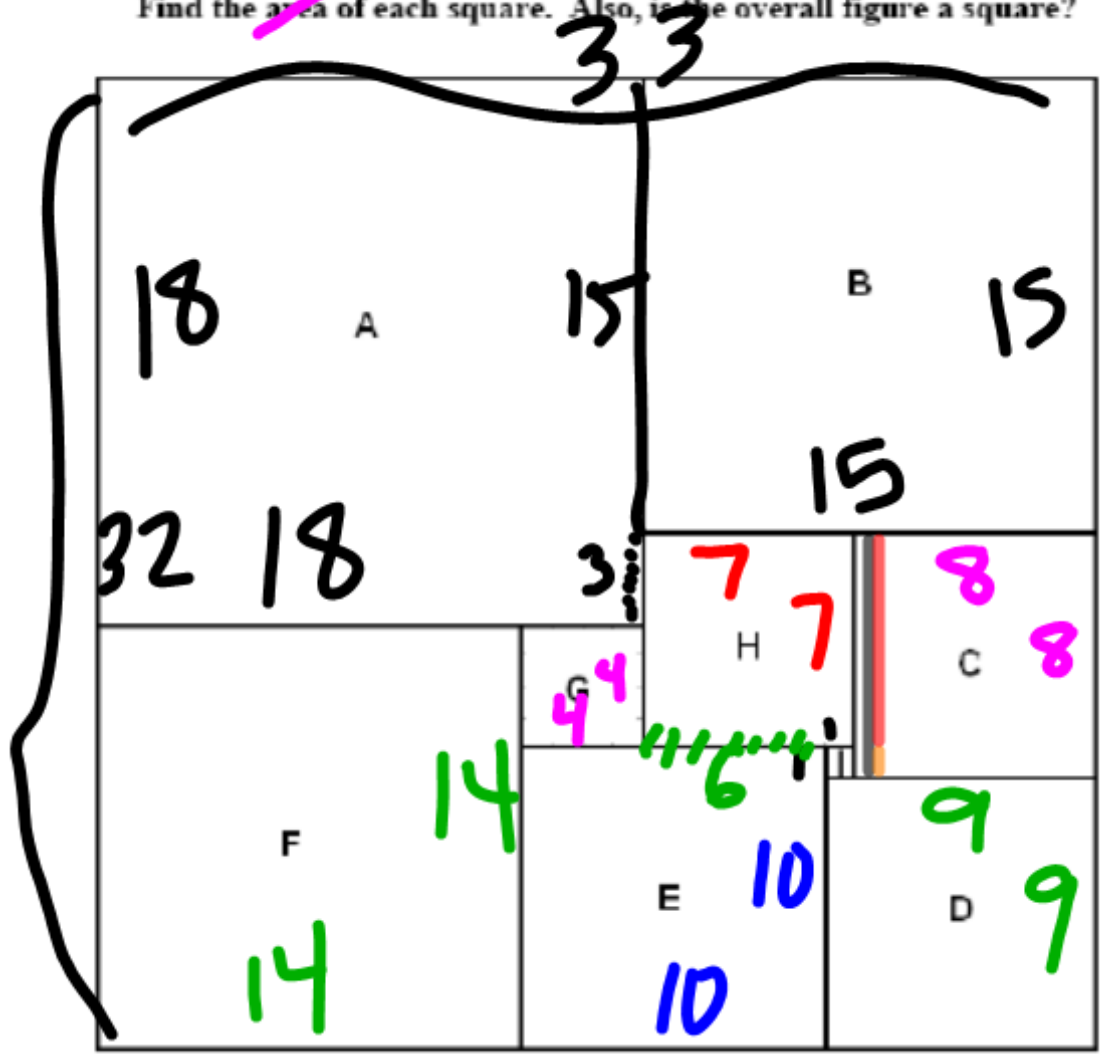
↓
impossible

Given that each of the lettered figures is a square and that:

Area of C = 64 = $\sqrt{64} = 8$

Area of D = 81 = $\sqrt{81} = 9$

Find the area of each square. Also, is the overall figure a square?



A: 18x18

B: 15x15

C: 8x8

D: 9x9

E: 10x10

F: 14x14

G: 4x4

H: 7x7

I: 1x1

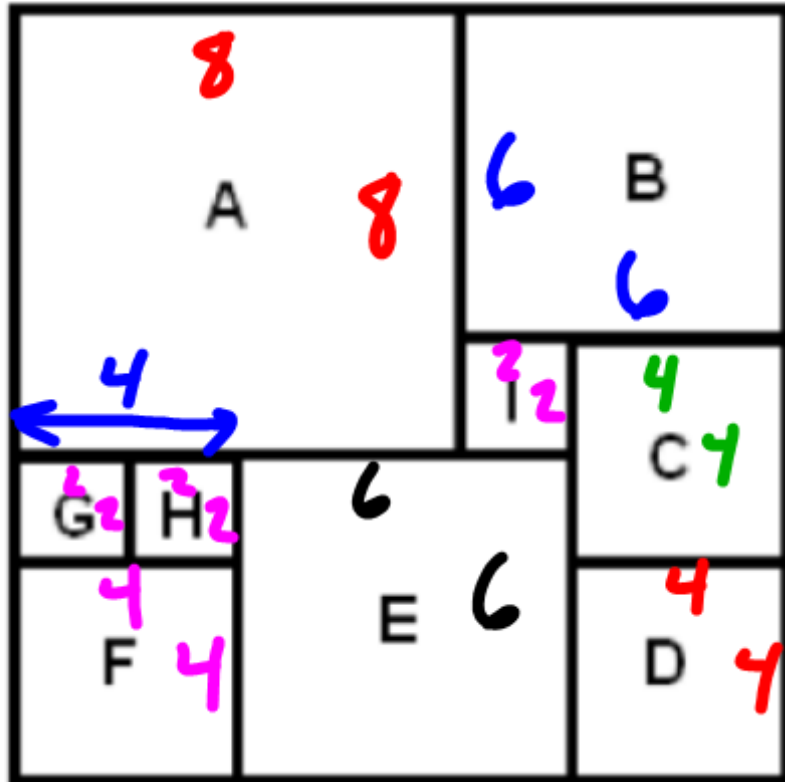
Overall: 33x32
No.

Given that each of the lettered figures is a square and that:

Area of A = 64

Area of I = 4

Find the area of each square. Also, find the dimensions of the overall figure. Is it a square?



A: 8×8

B: 6×6

C: 4×4

D: 4×4

E: 6×6

F: 4×4

G: 2×2

H: 2×2

I: 2×2

Overall:
 14×14