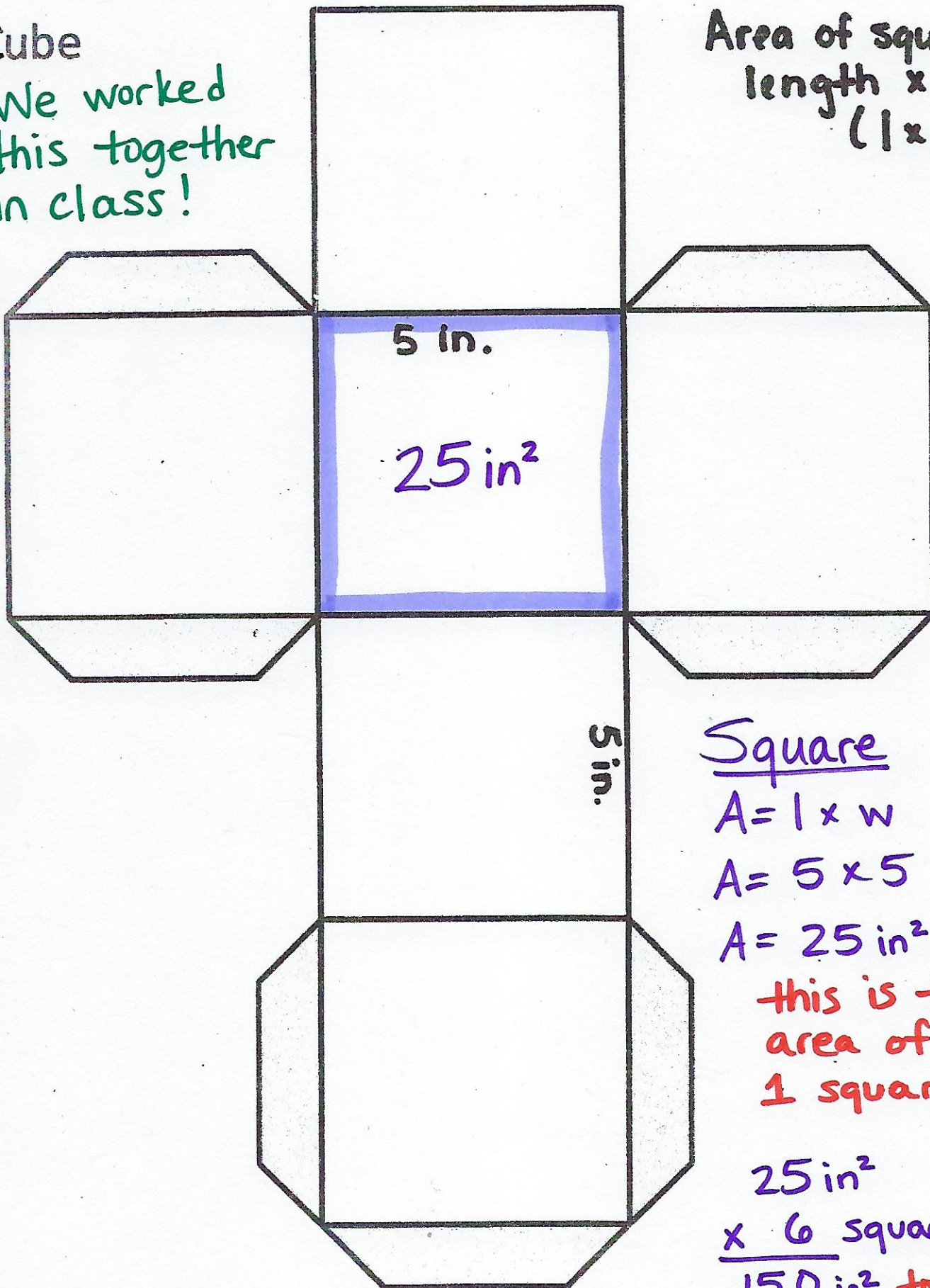


Total Surface Area

Cube

We worked this together in class!

Area of square:
length \times width
($l \times w$)



Square

$$A = l \times w$$

$$A = 5 \times 5$$

$$A = 25 \text{ in}^2 \leftarrow$$

this is the area of just 1 square

$$25 \text{ in}^2$$

\times 6 squares

150 in^2 total surface area