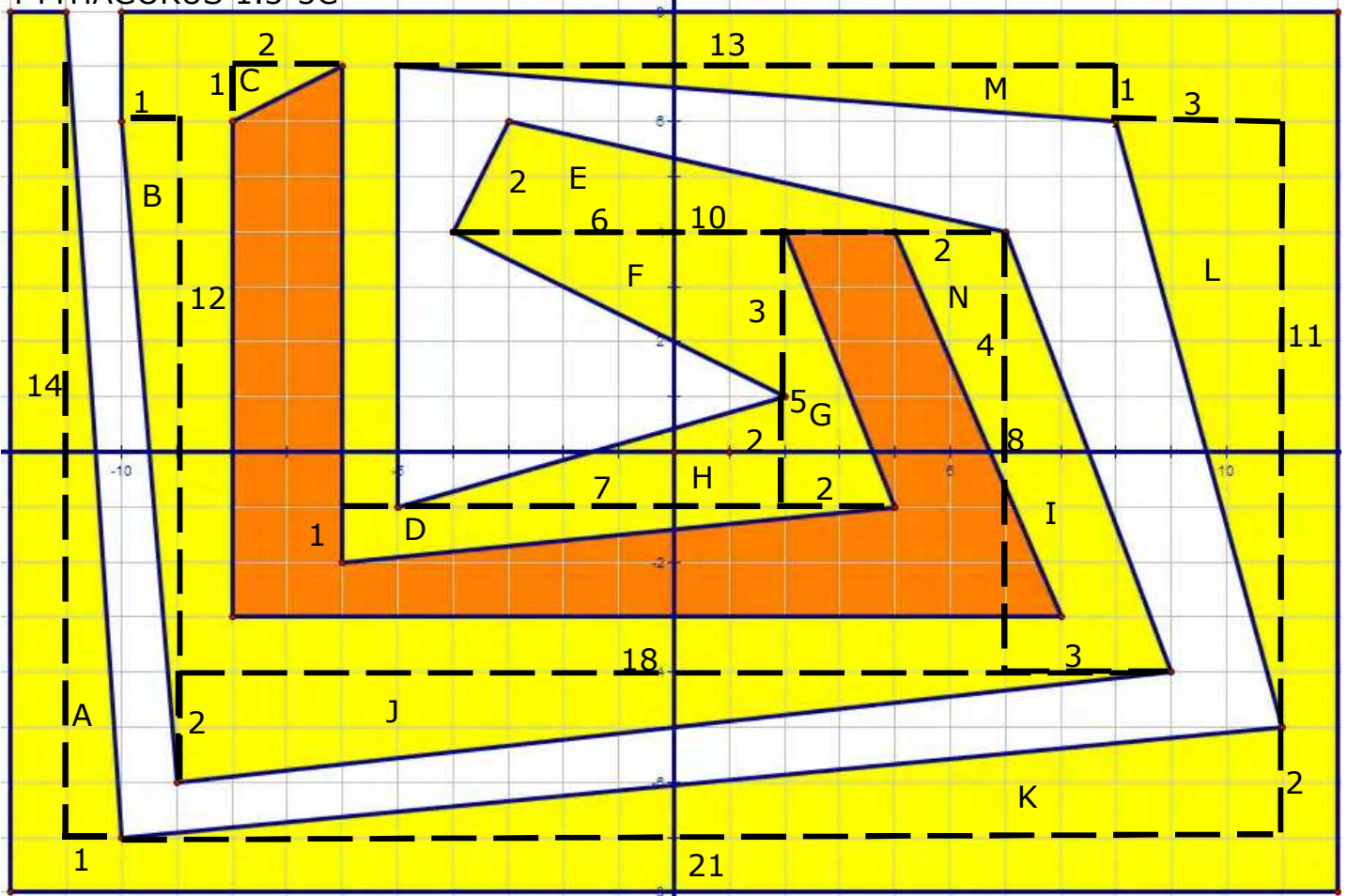


PYTHAGORUS 1.3-3C



Find the area of the yellow region above.

squares: 112

$$A = 14 * 1 / 2 = 7$$

$$B = 1 * 12 / 2 = 6$$

$$C = 1 * 2 / 2 = 1$$

$$D = 1 * 10 / 2 = 5$$

$$E = 2 * 10 / 2 = 5$$

$$F = 6 * 3 / 2 = 9$$

$$G = 2 * 5 / 2 = 5$$

$$H = 2 * 7 / 2 = 7$$

$$I = 3 * 8 / 2 = 12$$

$$J = 2 * 18 / 2 = 18$$

$$K = 2 * 21 / 2 = 21$$

$$L = 3 * 11 / 2 = 15.5$$

$$M = 1 * 13 / 2 = 6.5$$

$$= 118$$

$$\text{TOTAL} = 112 + 118 = 230u^2$$