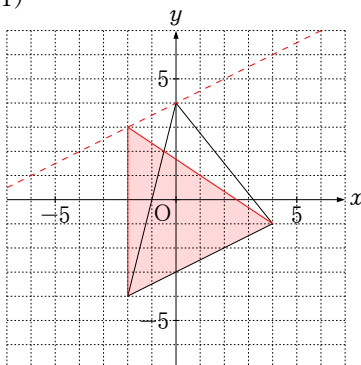


中2数学 座標平面と図形 No.1

解答

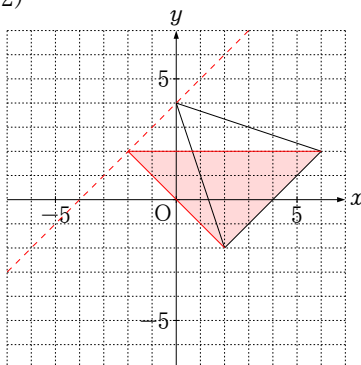
1 [三角形の等積変形] 次の図形の面積を、等積変形を利用して求めなさい。

(1)



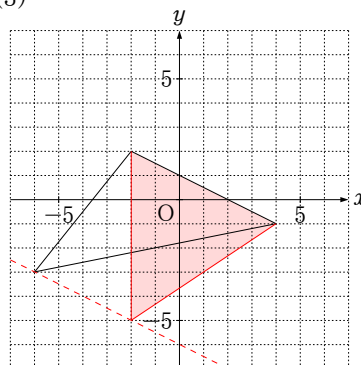
$$7 \times 6 \times \frac{1}{2} = 21 \quad \dots \text{答}$$

(2)



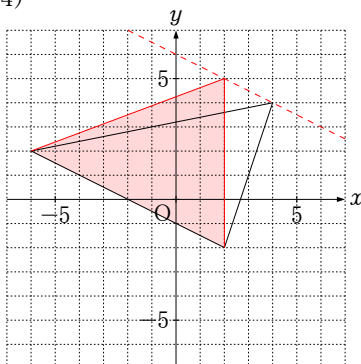
$$8 \times 4 \times \frac{1}{2} = 16 \quad \dots \text{答}$$

(3)



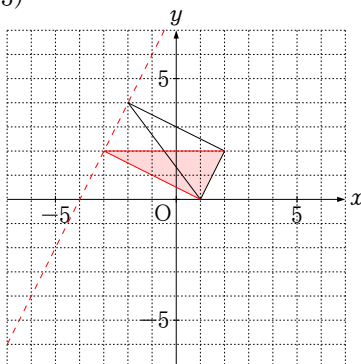
$$7 \times 6 \times \frac{1}{2} = 21 \quad \dots \text{答}$$

(4)



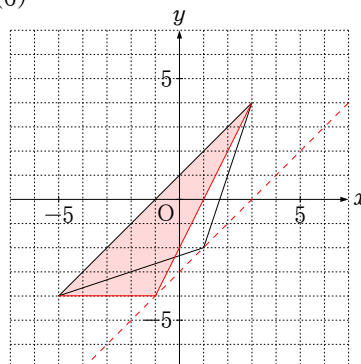
$$7 \times 8 \times \frac{1}{2} = 28 \quad \dots \text{答}$$

(5)



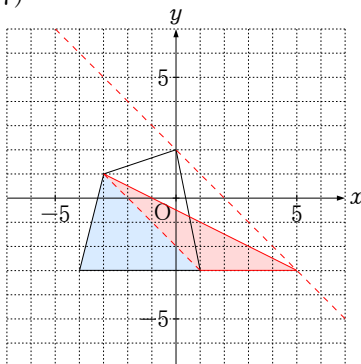
$$5 \times 2 \times \frac{1}{2} = 5 \quad \dots \text{答}$$

(6)



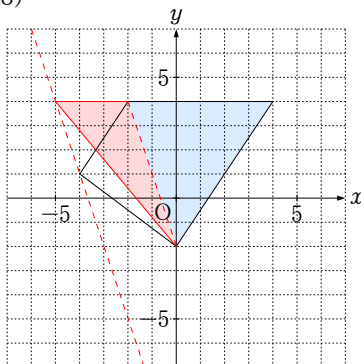
$$4 \times 8 \times \frac{1}{2} = 16 \quad \dots \text{答}$$

(7)



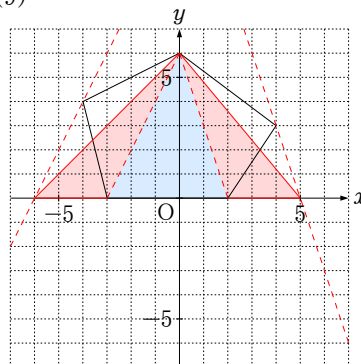
$$9 \times 4 \times \frac{1}{2} = 18 \quad \dots \text{答}$$

(8)



$$9 \times 6 \times \frac{1}{2} = 27 \quad \dots \text{答}$$

(9)



$$11 \times 6 \times \frac{1}{2} = 33 \quad \dots \text{答}$$