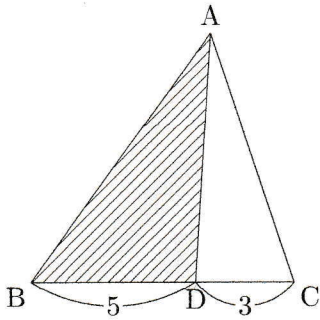


hi mensekhi

1/2

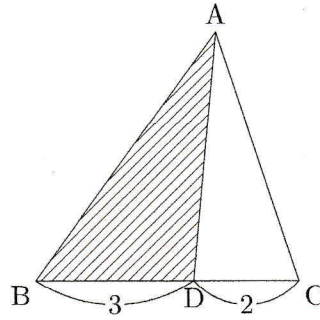
次の図で斜線部分の面積は△ABC,または,平行四辺形 ABCD の何倍か求めなさい。

(1)



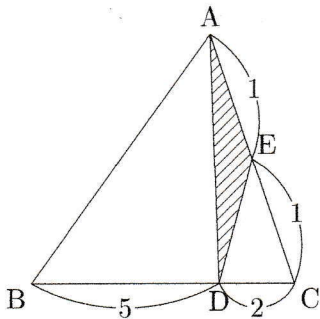
$\frac{5}{8}$  倍

(2)



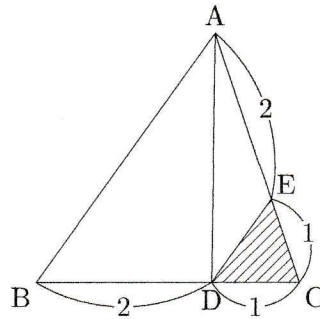
$\frac{3}{5}$  倍

(3)



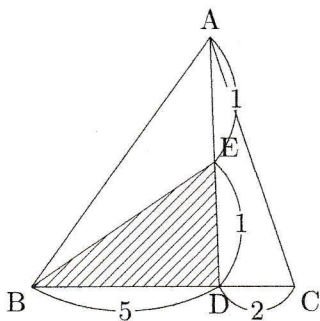
$\frac{2}{7} \times \frac{1}{2} = \frac{1}{7}$   $\frac{1}{7}$  倍

(4)



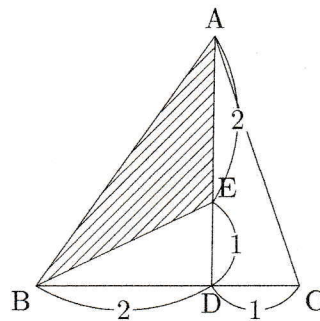
$\frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$   $\frac{1}{9}$  倍

(5)



$\frac{5}{7} \times \frac{1}{2} = \frac{5}{14}$   $\frac{5}{14}$  倍

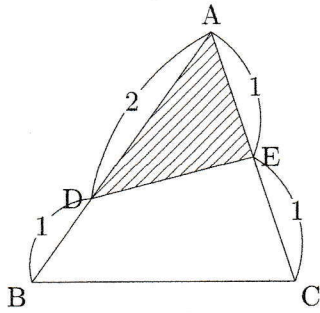
(6)



$\frac{2}{3} \times \frac{2}{3} = \frac{4}{9}$   $\frac{4}{9}$  倍

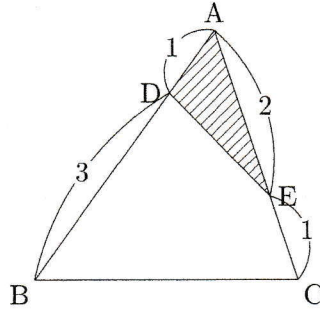
hi. menseteki hi  $\frac{2}{2}$

(7)



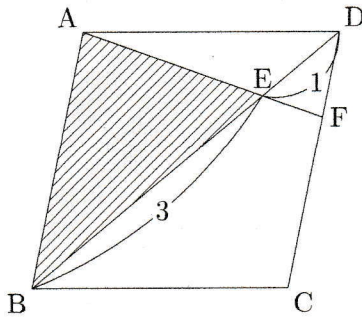
$$\frac{2 \times 1}{3 \times 2} = \frac{1}{3} \quad \frac{1}{3} \text{ 倍}$$

(8)



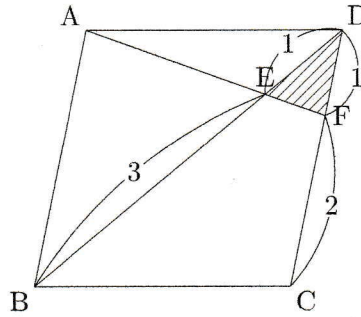
$$\frac{2 \times 1}{4 \times 3} = \frac{1}{6} \quad \frac{1}{6} \text{ 倍}$$

(9)



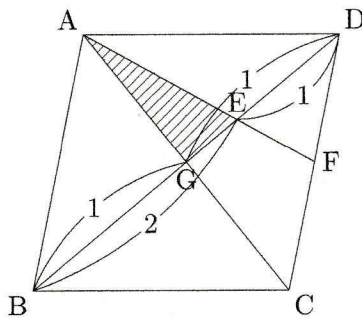
$$\frac{1}{2} \times \frac{3}{4} = \frac{3}{8} \quad \frac{3}{8} \text{ 倍}$$

(10)



$$\frac{1}{2} \times \frac{1 \times 1}{4 \times 3} = \frac{1}{24} \quad \frac{1}{24} \text{ 倍}$$

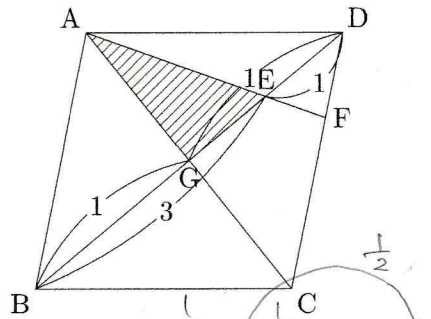
(11)



$\frac{1}{2}$        $\frac{1}{2}$   
 $\frac{2}{3}$        $\frac{1}{3}$        $\frac{1}{6}$   
 $\frac{2}{3} - \frac{1}{2} = \frac{4}{6} - \frac{3}{6} = \frac{1}{6}$   
 $BG : GE : ED = \frac{1}{2} : \frac{1}{6} = \frac{1}{3}$   
 $= 3 : 1 : 2$

$\frac{1}{2} \times \frac{1}{6} = \frac{1}{12}$   
 $\frac{1}{12} \text{ 倍}$

(12)



$\frac{1}{2}$        $\frac{1}{4}$   
 $\frac{3}{4}$        $\frac{1}{4}$   
 $\frac{3}{4} - \frac{1}{2} = \frac{3}{4} - \frac{2}{4} = \frac{1}{4}$   
 $BG : GE : ED = \frac{1}{2} : \frac{1}{4} : \frac{1}{4} = 2 : 1 : 1$   
 $\frac{1}{2} \times \frac{1}{4} = \frac{1}{8} \quad \frac{1}{8} \text{ 倍}$