

dersdeo

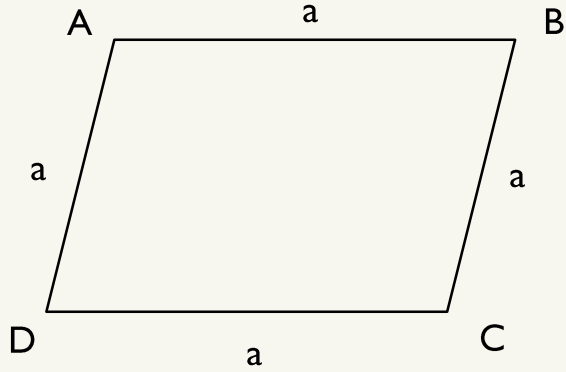
öğrenmenin en kolay yolu ol

GEOMETRİ

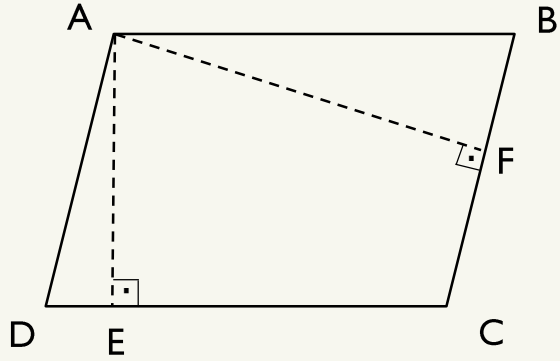
DÖRTGENLER

EŞKENAR DÖRTGEN

Eşkenar Dörtgen

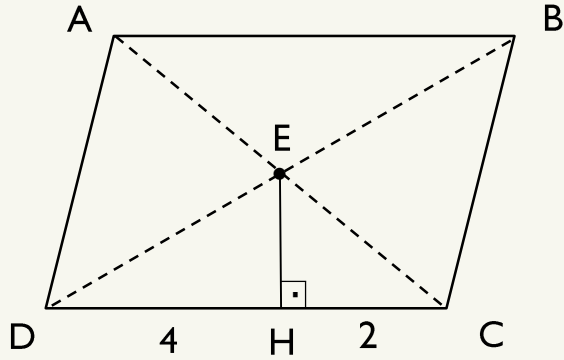


NOT



ABCD eşkenar dörtgen

ÖRNEK



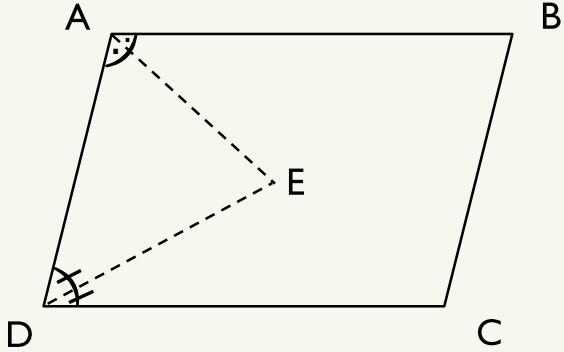
ABCD eşkenar dörtgen

$$IDHI = 4 \text{ br}$$

$$IHCI = 2 \text{ br}$$

$A(ABCD)$ kaç br^2 dir?

ÖRNEK

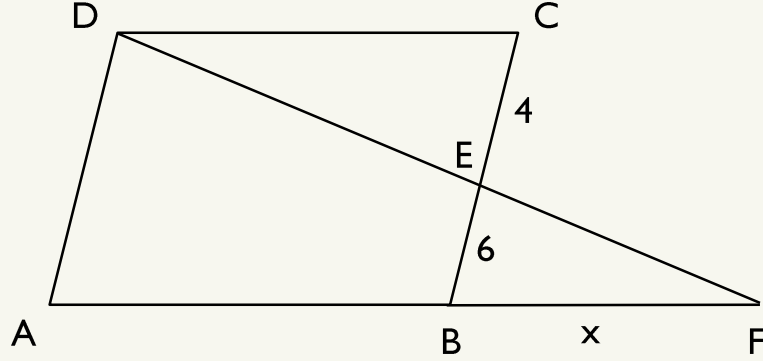


ABCD eşkenar dörtgen

$|AE|=8$ br

$|DE|=6$ br ise $A(ABCD)$ kaç br^2 dir?

ÖRNEK



ABCD bir eşkenar dörtgen

DAF bir üçgen

$ICEI = 4 \text{ cm}$

$IEBI = 6 \text{ cm}$

$IBFI = x$

Yukarıdaki verilere göre, x kaç cm dir?

A) 10

B) 12

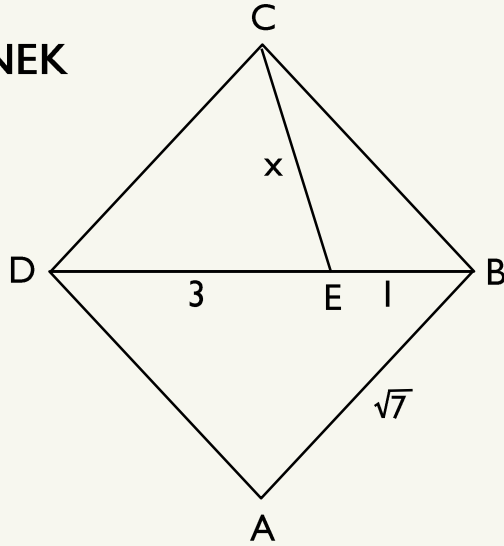
C) 14

D) 9

E) 15

2011 YGS

ÖRNEK



ABCD bir eşkenar dörtgen

$$|AB| = \sqrt{7} \text{ cm}$$

$$|DE| = 3 \text{ cm}$$

$$|EB| = 1 \text{ cm}$$

$$|CE| = x$$

Yukarıda verilenlere göre, x kaç cm dir?

A) 1

B) 2

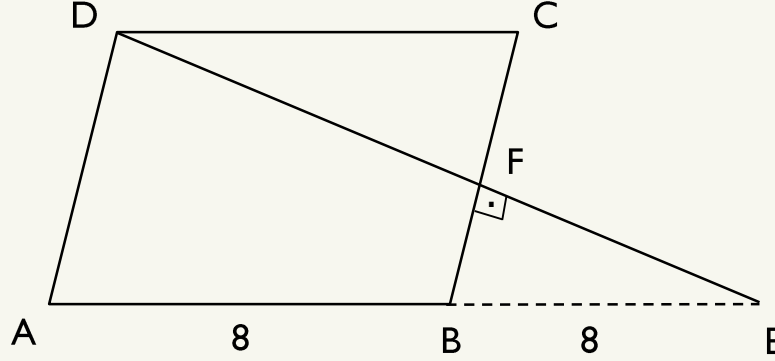
C) $\sqrt{2}$

D) $\sqrt{3}$

E) $\sqrt{5}$

2007 ÖSS

ÖRNEK



ABCD eşkenar dörtgen

$\angle BFE = 90^\circ$, $|AB| = |BE| = 8$ cm

olduğuna göre ABCD eşkenar dörtgeninin alanı kaç cm^2 dir?

- A) $16\sqrt{2}$ B) $24\sqrt{2}$ C) $30\sqrt{2}$ D) $24\sqrt{3}$ E) $32\sqrt{3}$

2002 ÖSS