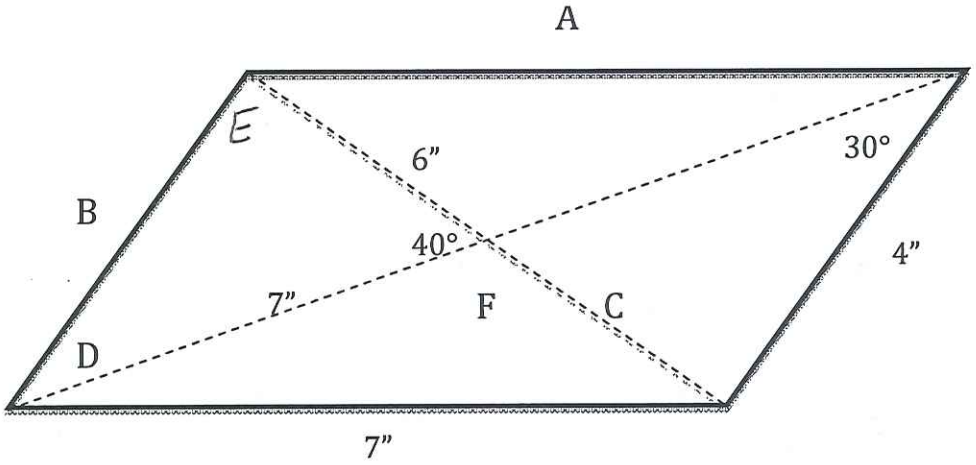
Key

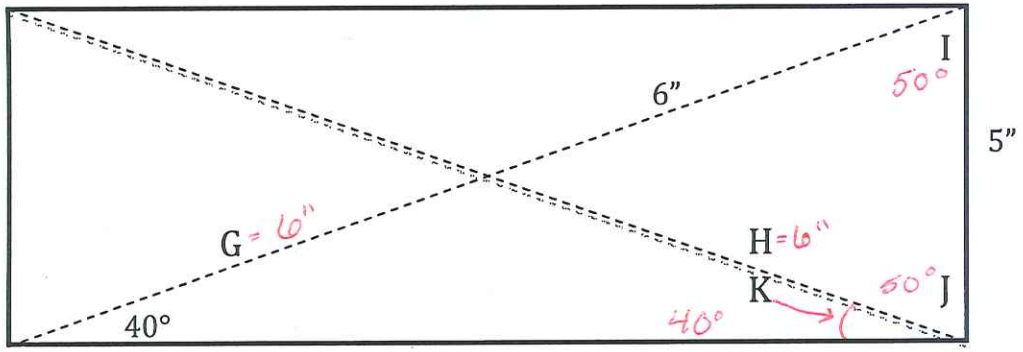
Parallelogram



A = 7"] opp sides ≅
B = 4"]
C = 6"] diags bisect
D = 30° alt. int. ∠s ≅
E = 110° ∠s of △ = 180°
F = 140° supp angles

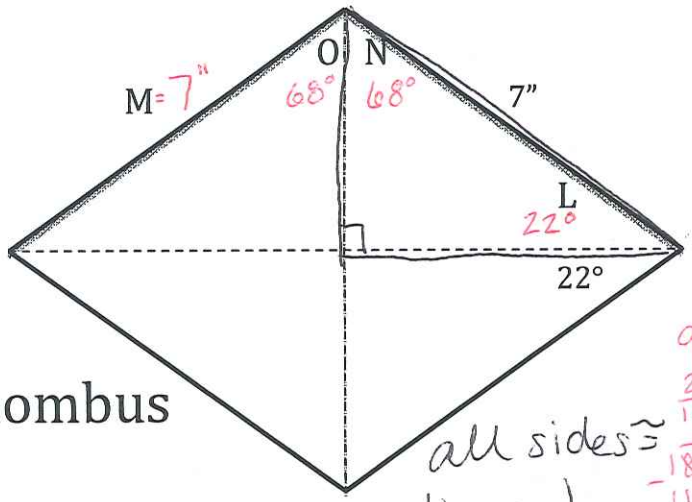
Rectangle

F = 12"



opp sides ≅
diags ≅
all angles = 90°

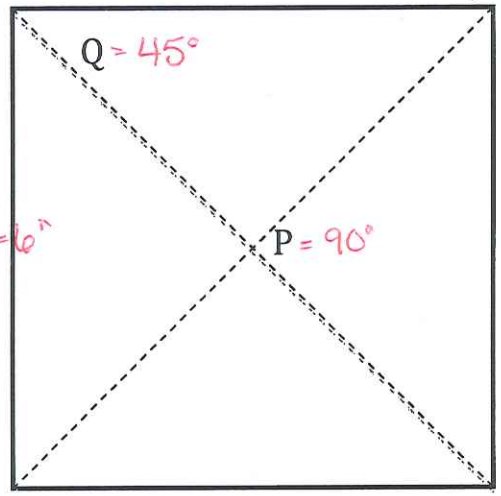
Rhombus



90
22
112
-180
112
68

all sides ≅
diags ⊥
bisect ∠s

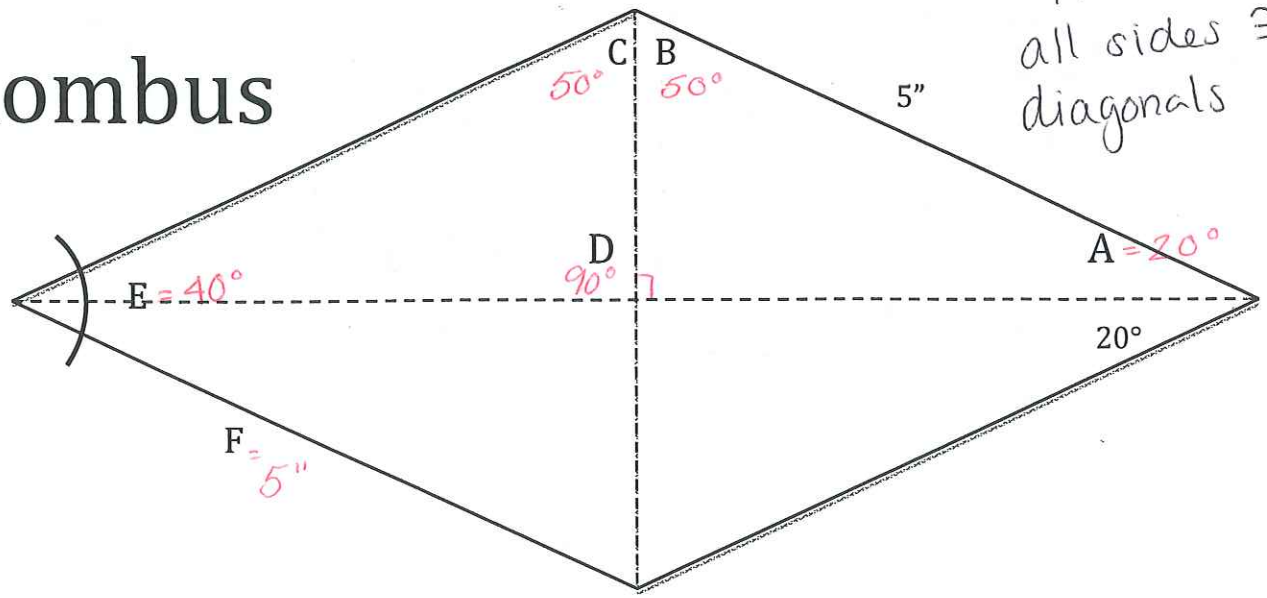
Square



Diagonals ≅ and ⊥
all angles 90°
all sides ≅

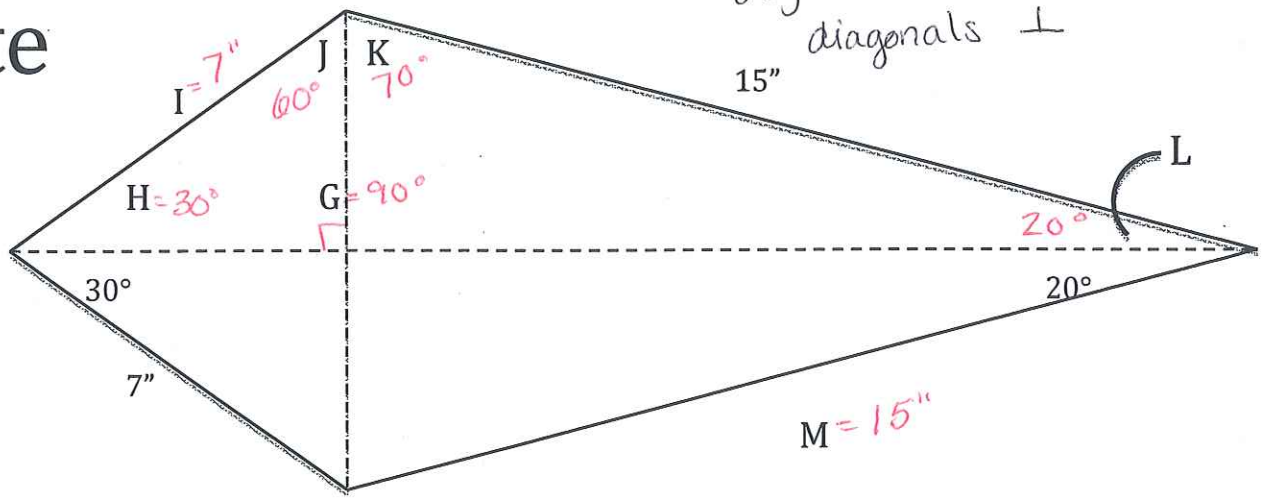
Rhombus

opp ∠s ≅
all sides ≅
diagonals ⊥



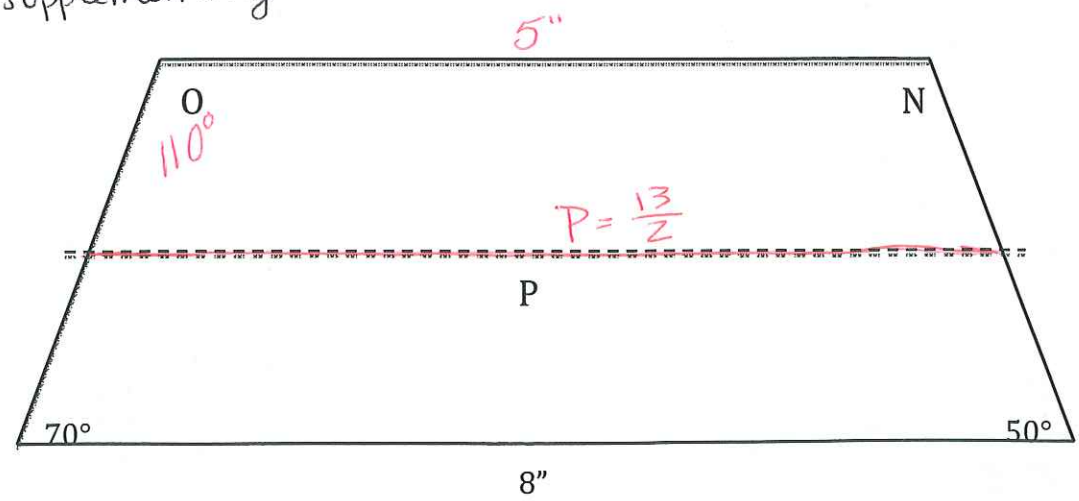
Kite

adjacent sides ≅
diagonals ⊥



Trapezoid

consecutive ∠s supplementary
(leg ∠s)



* 2(midseg) = $b_1 + b_2$ * important formula

2(P) = 5 + 8
2P = 13
P = 13/2