

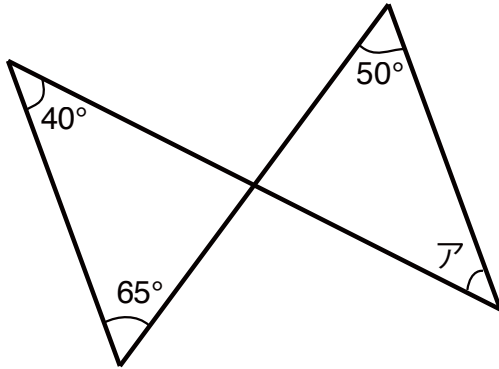
三角形の角度 応用 1

学習日： _____

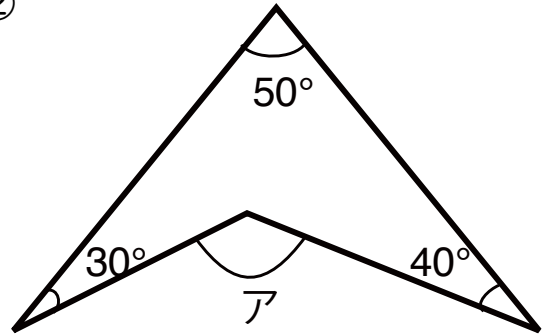
_____ 点

◆ 次のアの角度を計算で求めましょう。

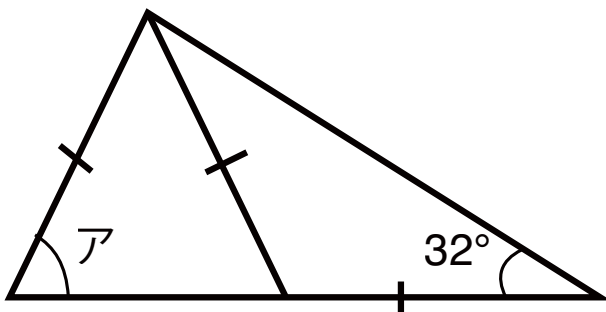
①



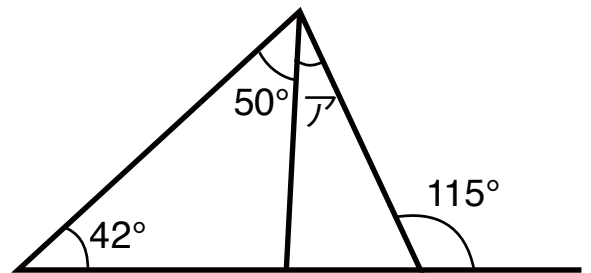
②



③

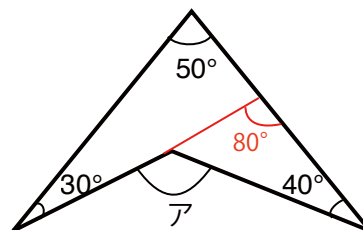


④



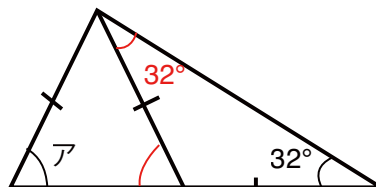
答え

① $180 - (40 + 65) = 75^\circ$
 $180 - (75 + 50) = \underline{55^\circ}$



② $30 + 50 = 80^\circ$
 $80 + 40 = \underline{120^\circ}$

③ 赤い部分は
 $32 + 32 = 64^\circ$
 二等辺三角形の底角なので
 $\underline{64^\circ}$



④ $50 + 42 = 92^\circ$
 $115 - 92 = \underline{23^\circ}$

