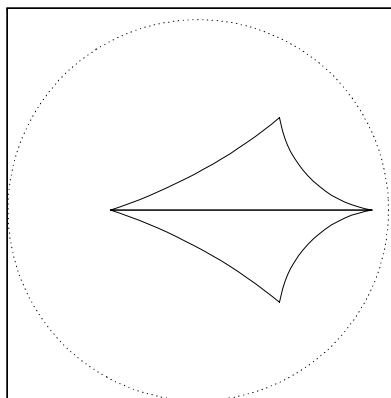
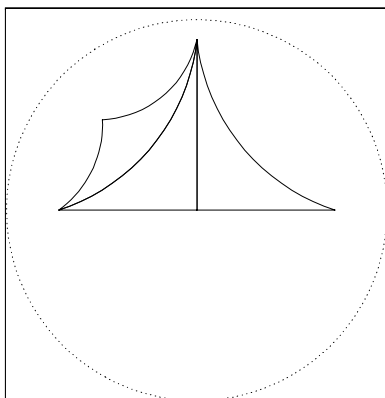


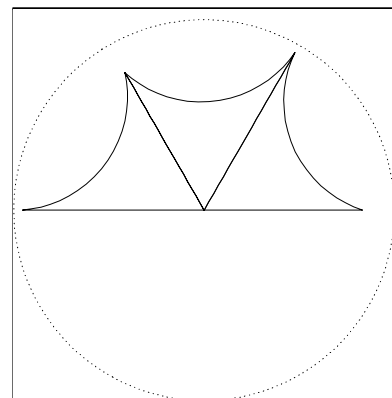
Table 6.5: Divisible quadrilaterals with free vertices



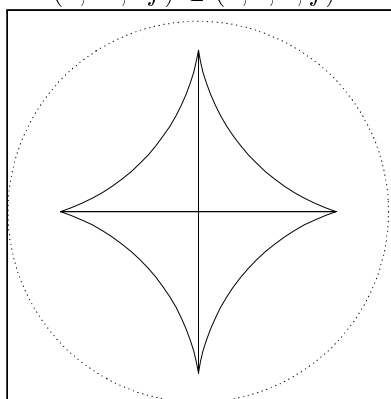
Case F1: $K = 2$,
 $(d, 2e, 2f) \subset (d, e, d, f)$



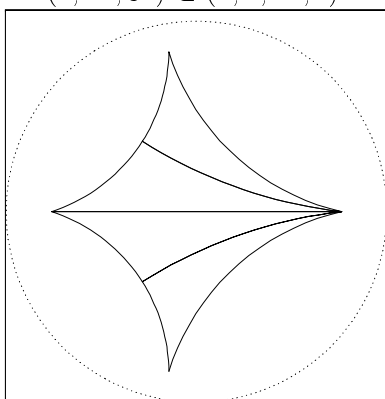
Case F2: $K = 3$,
 $(2, 2d, 3e) \subset (2, d, 2d, e)$



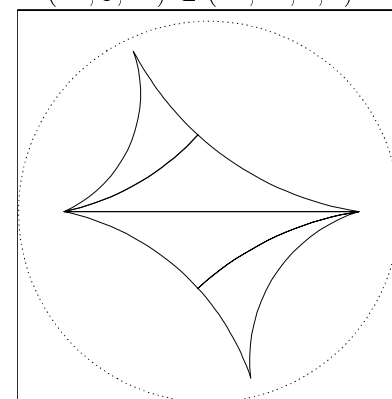
Case F3: $K = 3$,
 $(2d, 3, 2e) \subset (2d, 2e, d, e)$



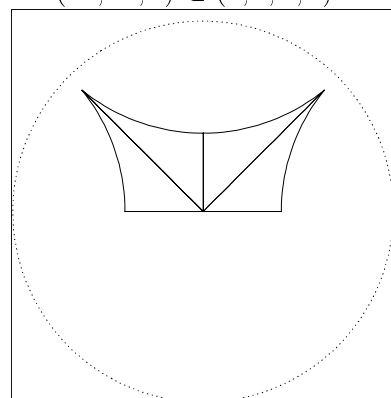
Case F4: $K = 4$,
 $(2d, 2e, 2) \subset (d, e, d, e)$



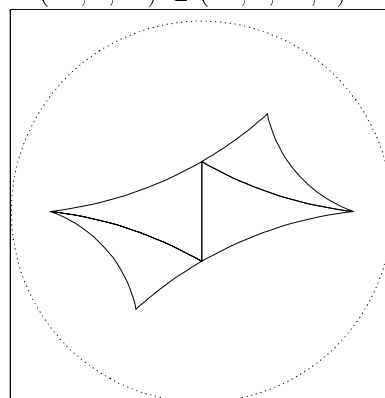
Case F5: $K = 4$,
 $(2d, 2, 4e) \subset (2d, d, 2d, e)$



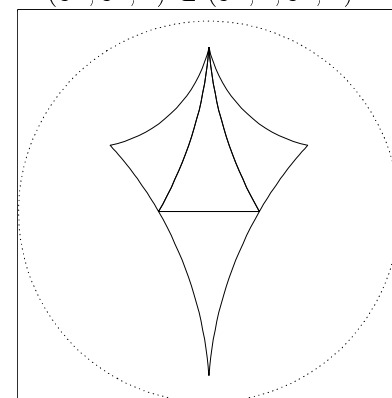
Case F6: $K = 4$,
 $(3d, 3e, 2) \subset (3d, e, 3e, d)$



Case F7: $K = 4$,
 $(2, 4, 2d) \subset (2, 2, d, d)$

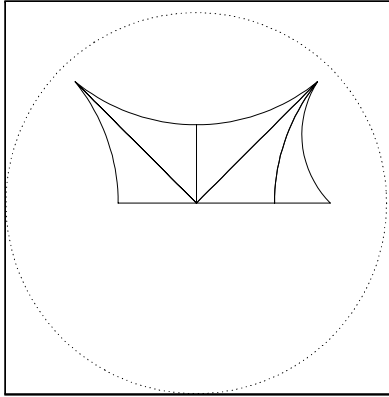


Case F8: $K = 4$,
 $(3, 3, 2d) \subset (3, d, 3, d)$

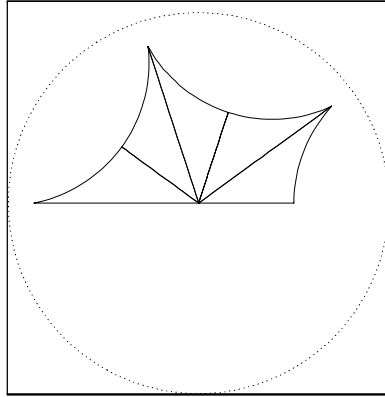


Case F9: $K = 4$,
 $(3, 3, 3d) \subset (3, 3d, 3, d)$

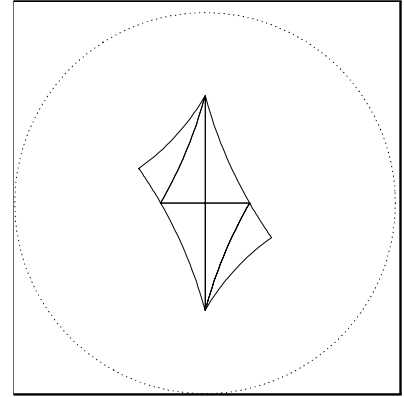
Table 6.5 - part 2



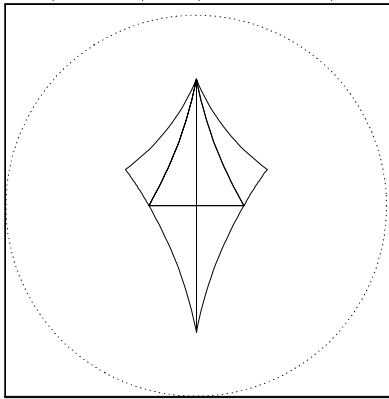
Case F10: $K = 5$,
 $(2, 4, 6d) \subset (2, 4, 2d, 3d)$



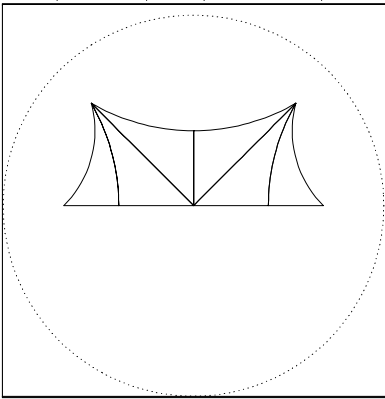
Case F11: $K = 5$,
 $(2, 2d, 5) \subset (2, d, d, 2d)$



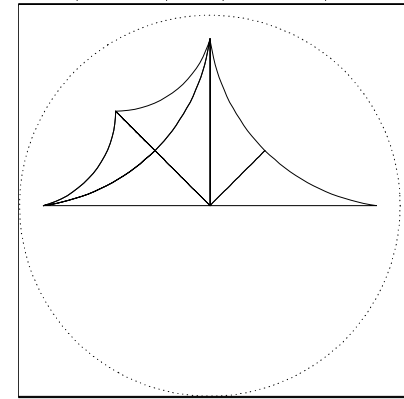
Case F12: $K = 6$,
 $(2, 3, 3d) \subset (2, d, 2, d)$



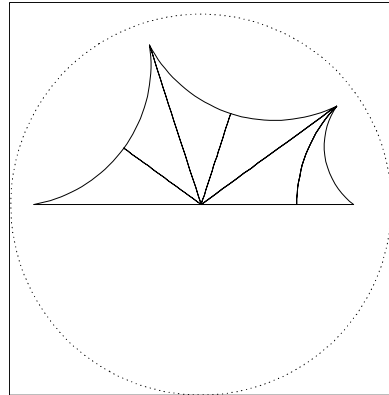
Case F13: $K = 6$,
 $(2, 3, 4d) \subset (2, 2d, 2, d)$



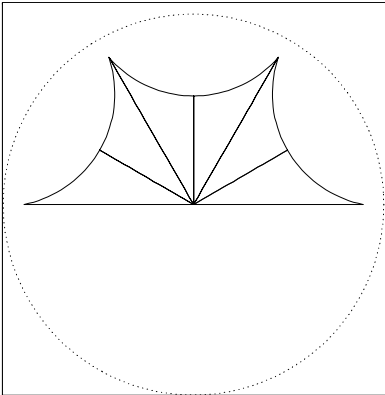
Case F14: $K = 6$,
 $(4, 2, 3d) \subset (4, 4, d, d)$



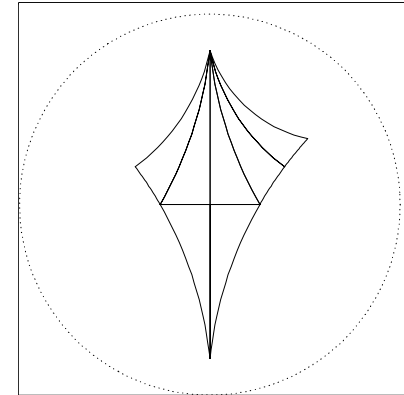
Case F15: $K = 6$,
 $(6d, 2, 4) \subset (6d, 2d, 2, 3d)$



Case F16: $K = 6$,
 $(5, 6d, 2) \subset (5, 2d, 3d, 6d)$

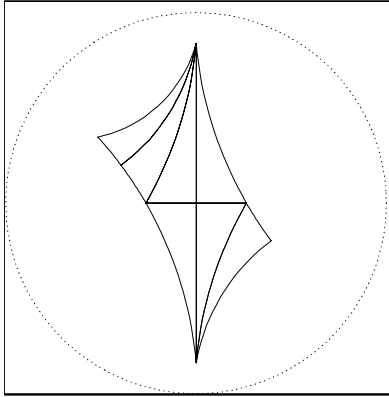


Case F17: $K = 6$,
 $(2d, 6, 2) \subset (2d, 2d, d, d)$

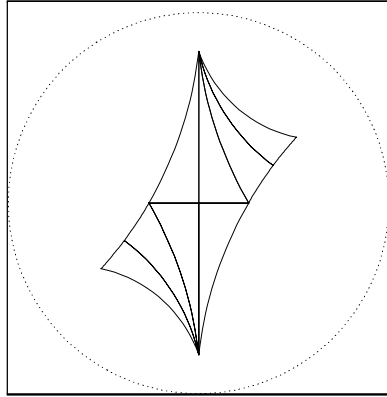


Case F18: $K = 7$,
 $(2, 3, 10d) \subset (2, 5d, 3, 2d)$

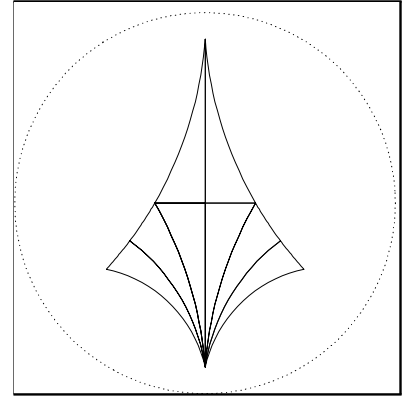
Table 6.5 - part 3



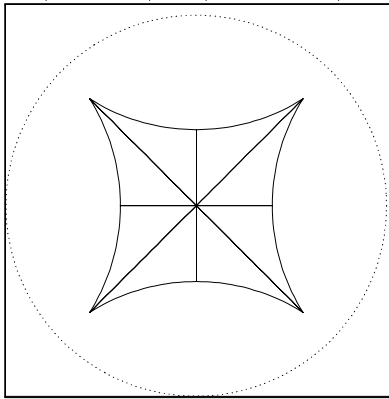
Case F19: $K = 7$,
 $(2, 3, 12d) \subset (2, 3d, 3, 4d)$



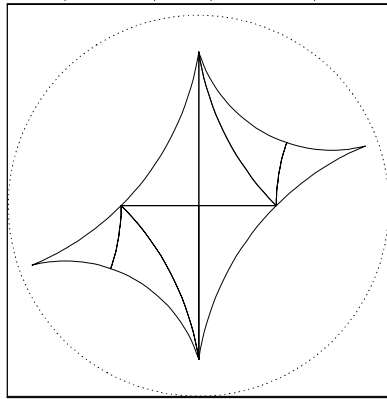
Case F20: $K = 8$,
 $(3, 4d, 2) \subset (3, d, 3, d)$



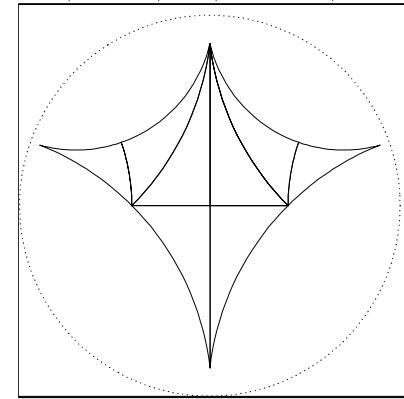
Case F21: $K = 8$,
 $(3, 6d, 2) \subset (3, d, 3, 3d)$



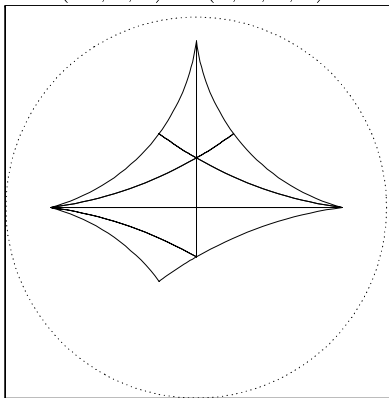
Case F22: $K = 8$,
 $(2d, 2, 4) \subset (d, d, d, d)$



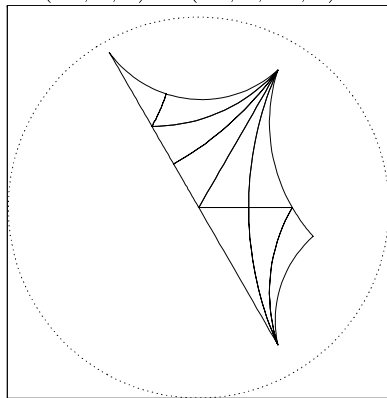
Case F23: $K = 8$,
 $(3d, 2, 4) \subset (3d, d, 3d, d)$



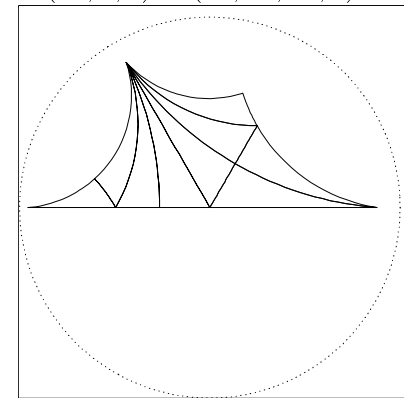
Case F24: $K = 8$,
 $(4d, 4, 2) \subset (4d, 2d, 4d, d)$



Case F25: $K = 9$,
 $(2, 3, 12d) \subset (2, 4d, 6d, 3d)$

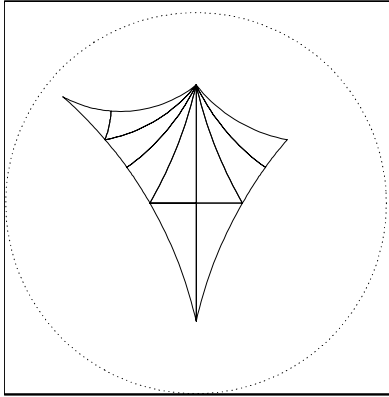


Case F26: $K = 9$,
 $(2, 3, 15d) \subset (2, 3d, 15d, 5d)$

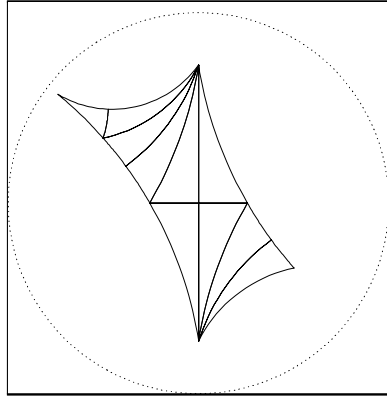


Case F27: $K = 9$,
 $(2, 6d, 3) \subset (2, d, 6d, 3d)$

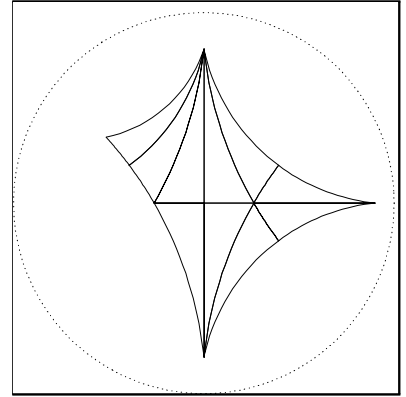
Table 6.5 - part 4



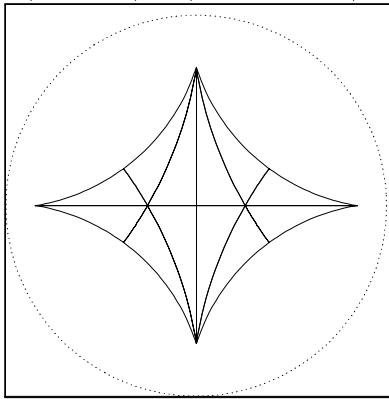
Case F28: $K = 10$,
 $(3, 14d, 2) \subset (3, 2d, 14d, 7d)$



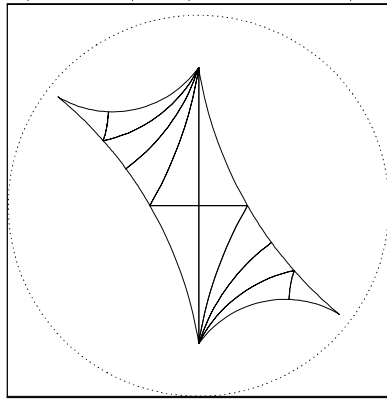
Case F29: $K = 10$,
 $(3, 2, 20d) \subset (3, 4d, 20d, 5d)$



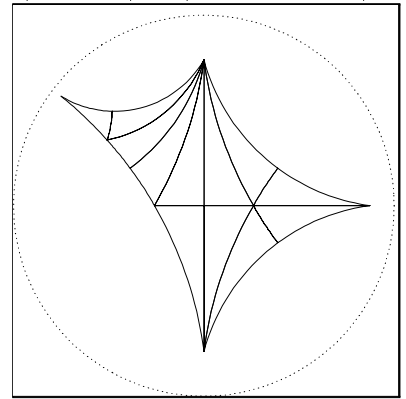
Case F30: $K = 10$,
 $(3, 2, 30d) \subset (3, 10d, 15d, 6d)$



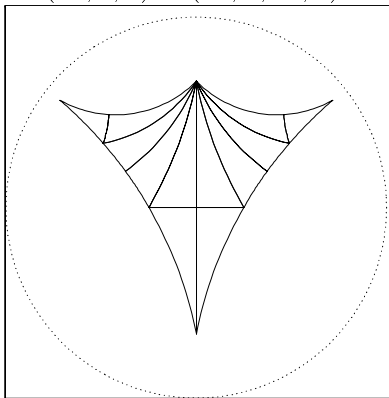
Case F31: $K = 12$,
 $(4d, 2, 3) \subset (2d, d, 2d, d)$



Case F32: $K = 12$,
 $(5d, 3, 2) \subset (5d, d, 5d, d)$

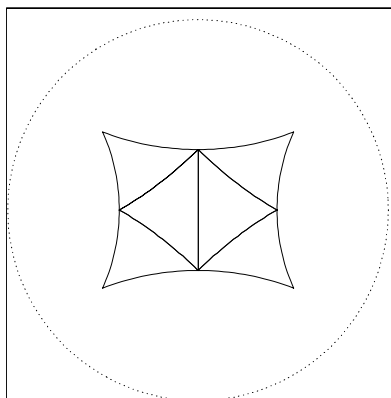


Case F33: $K = 12$,
 $(6d, 3, 2) \subset (6d, 2d, 3d, d)$

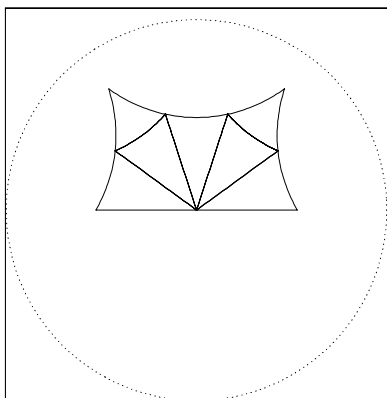


Case F34: $K = 12$,
 $(8d, 3, 2) \subset (8d, 4d, 8d, d)$

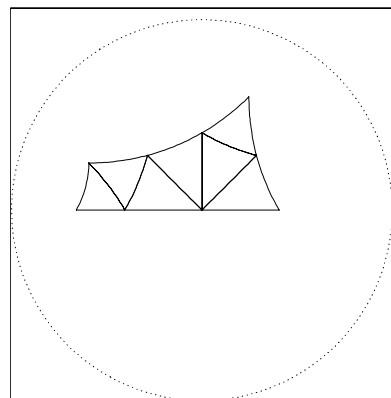
Table 6.6: Divisible quadrilaterals with constrained vertices only



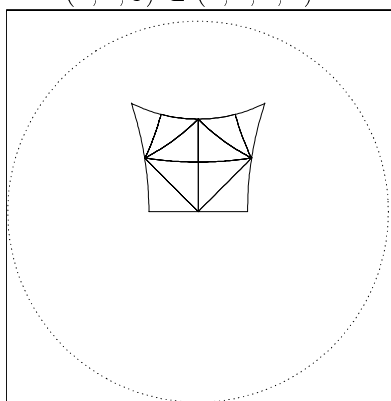
Case C1: $K = 6$,
 $(4, 4, 3) \subset (4, 4, 4, 4)$



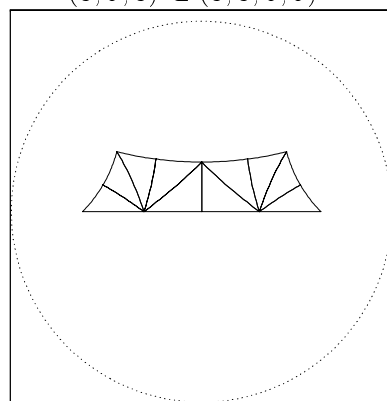
Case C2: $K = 7$,
 $(3, 5, 3) \subset (3, 3, 5, 5)$



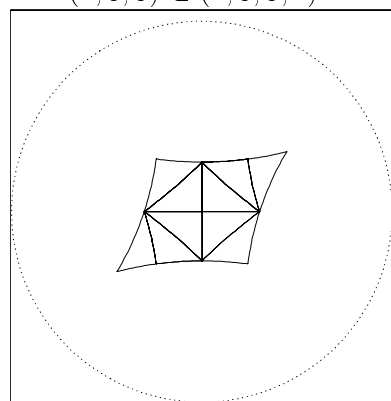
Case C3: $K = 7$,
 $(4, 3, 3) \subset (2, 3, 3, 4)$



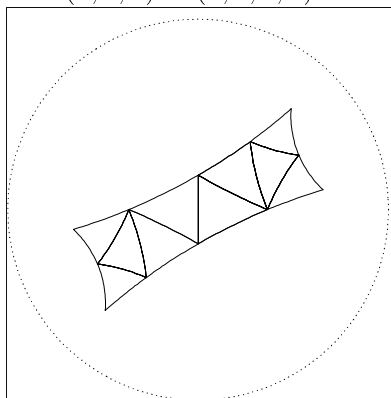
Case C4: $K = 10$,
 $(2, 4, 5) \subset (2, 2, 4, 4)$



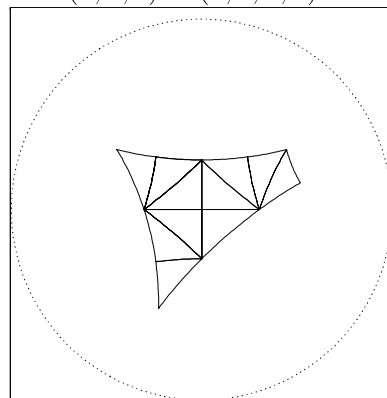
Case C5: $K = 10$,
 $(4, 2, 5) \subset (2, 2, 4, 4)$



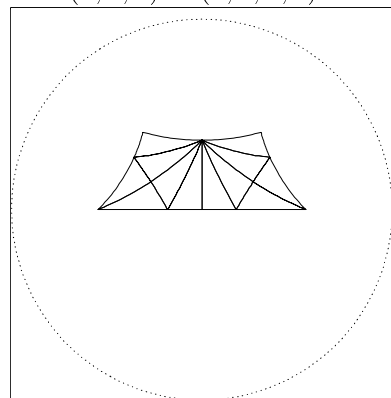
Case C6: $K = 10$,
 $(2, 5, 4) \subset (2, 4, 2, 4)$



Case C7: $K = 10$,
 $(3, 3, 4) \subset (3, 4, 3, 4)$

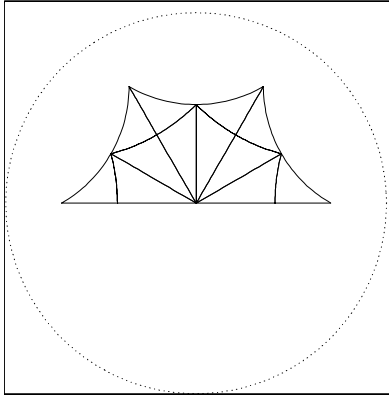


Case C8: $K = 11$,
 $(2, 4, 5) \subset (2, 2, 4, 5)$

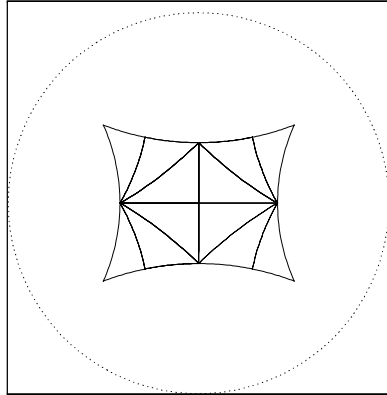


Case C9: $K = 12$,
 $(2, 8, 3) \subset (2, 2, 4, 4)$

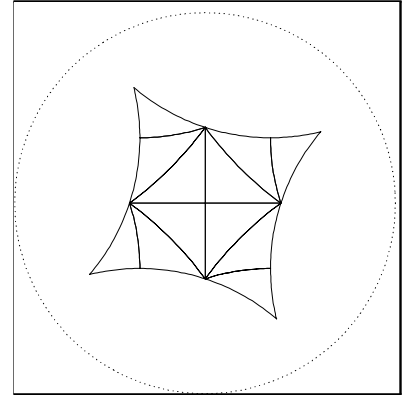
Table 6.6 - part 2



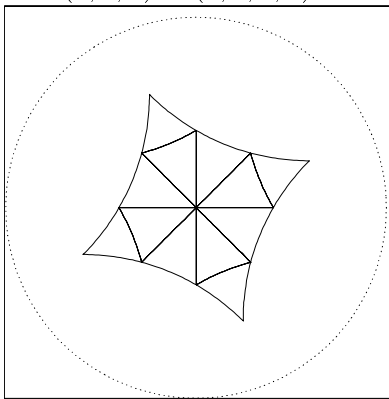
Case C10: $K = 12$,
 $(6, 4, 2) \subset (3, 3, 6, 6)$



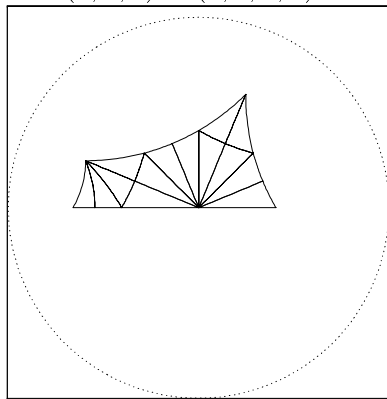
Case C11: $K = 12$,
 $(4, 2, 6) \subset (4, 4, 4, 4)$



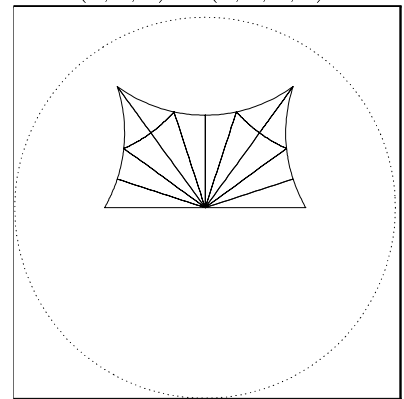
Case C12: $K = 12$,
 $(5, 2, 5) \subset (5, 5, 5, 5)$



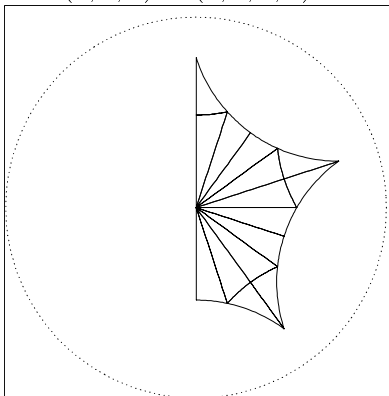
Case C13: $K = 12$,
 $(4, 3, 3) \subset (4, 4, 4, 4)$



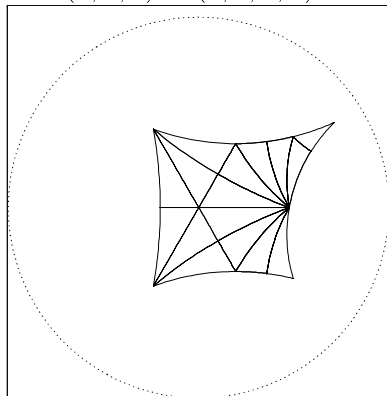
Case C14: $K = 14$,
 $(8, 3, 2) \subset (2, 3, 3, 4)$



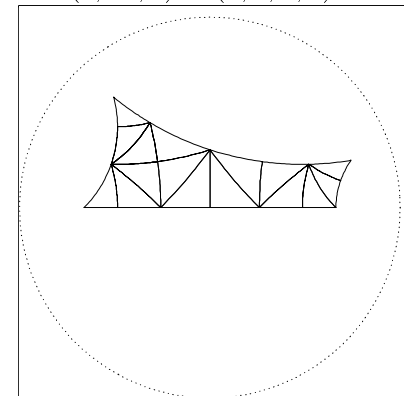
Case C15: $K = 14$,
 $(3, 10, 2) \subset (3, 3, 5, 5)$



Case C16: $K = 15$,
 $(2, 3, 10) \subset (2, 5, 5, 10)$

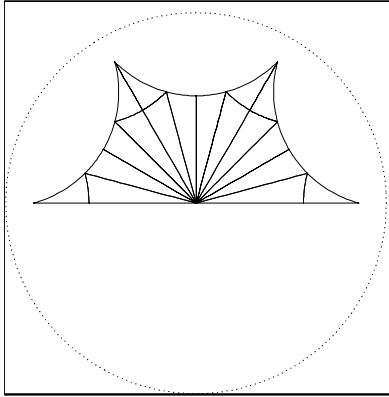


Case C17: $K = 16$,
 $(9, 3, 2) \subset (3, 3, 3, 9)$

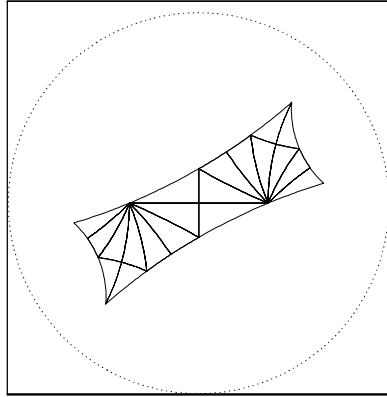


Case C18: $K = 16$,
 $(4, 2, 5) \subset (2, 4, 5, 4)$

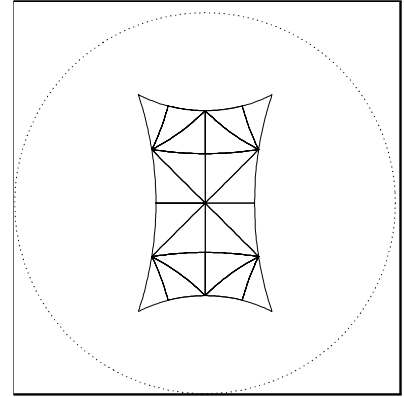
Table 6.6 - part 3



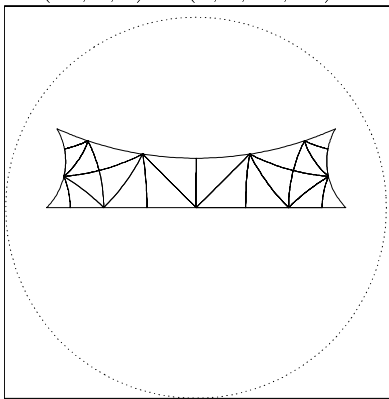
Case C19: $K = 18$,
 $(12, 3, 2) \subset (6, 6, 12, 12)$



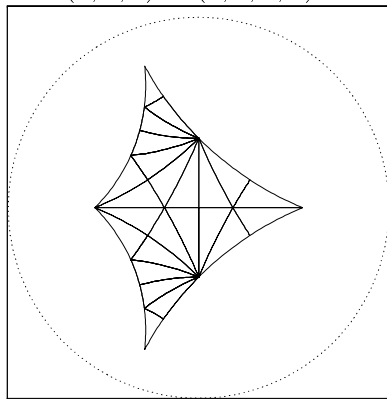
Case C20: $K = 20$,
 $(3, 2, 8) \subset (3, 4, 3, 4)$



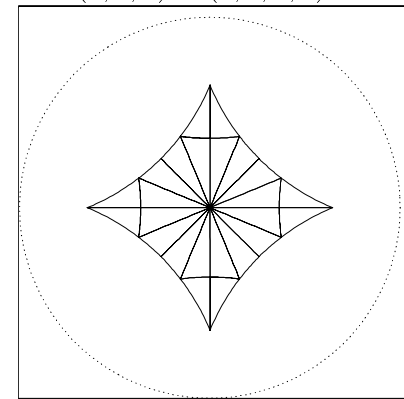
Case C21: $K = 20$,
 $(4, 2, 5) \subset (4, 4, 4, 4)$



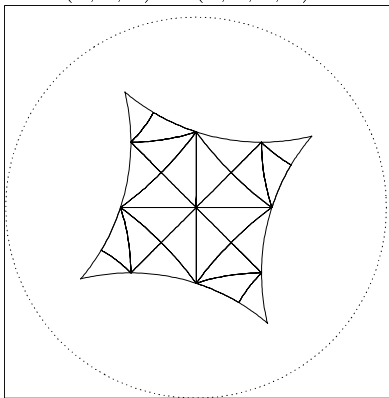
Case C22: $K = 20$,
 $(4, 2, 5) \subset (4, 4, 5, 5)$



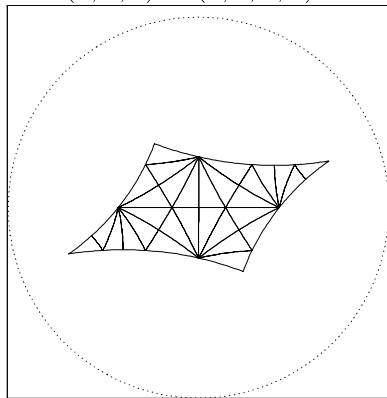
Case C23: $K = 24$,
 $(8, 3, 2) \subset (2, 8, 4, 8)$



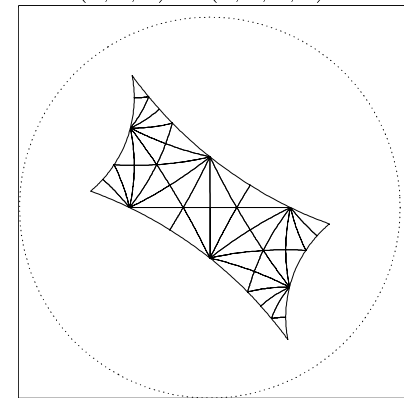
Case C24: $K = 24$,
 $(8, 3, 2) \subset (4, 4, 4, 4)$



Case C25: $K = 24$,
 $(5, 4, 2) \subset (5, 5, 5, 5)$

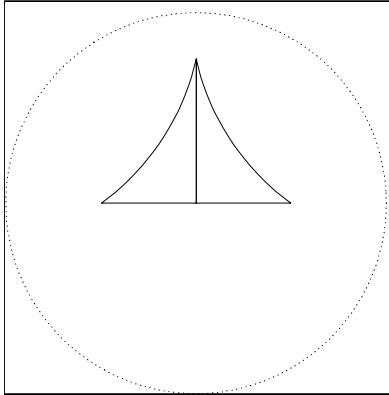


Case C26: $K = 30$,
 $(2, 3, 7) \subset (2, 7, 2, 7)$

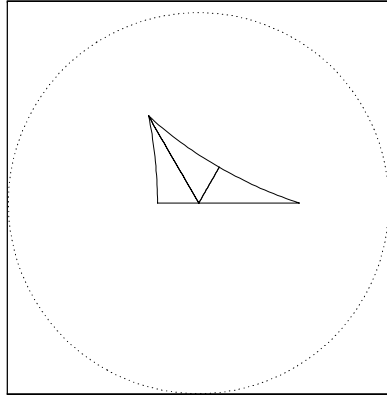


Case C27: $K = 44$,
 $(3, 7, 2) \subset (3, 7, 3, 7)$

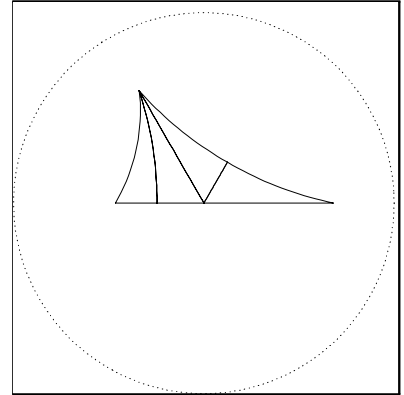
Table 6.7 - Triangles subdivided by triangles



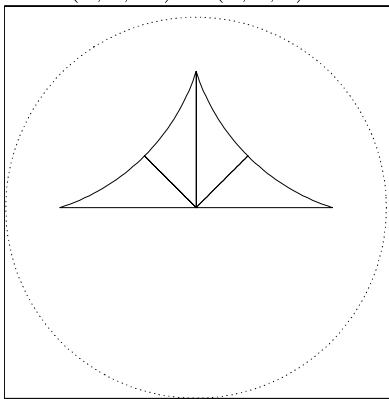
Case TF1: $K = 2$,
 $(d, 2, 2e) \subset (d, d, e)$



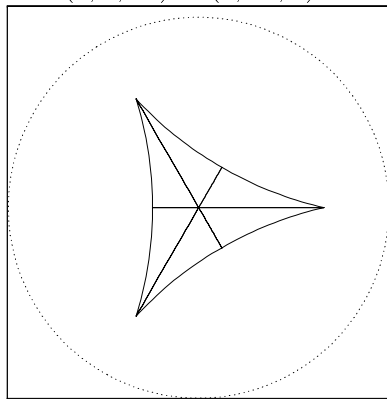
Case TF2: $K = 3$,
 $(2, 3, 2d) \subset (2, 2d, d)$



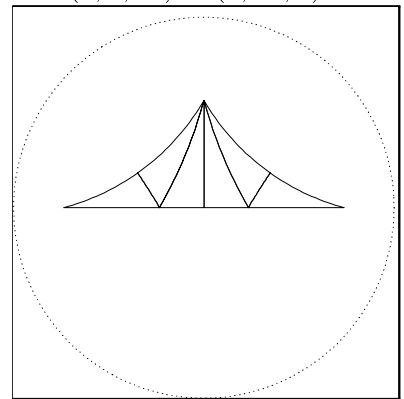
Case TF3: $K = 4$,
 $(3, 2, 3d) \subset (3, 3d, d)$



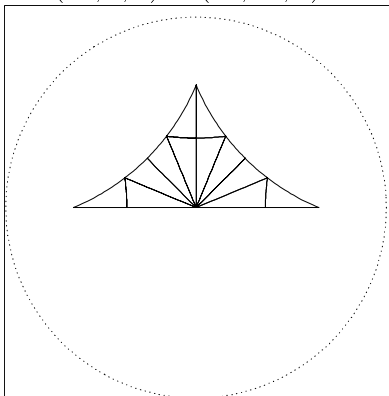
Case TF4: $K = 4$,
 $(2d, 4, 2) \subset (2d, 2d, d)$



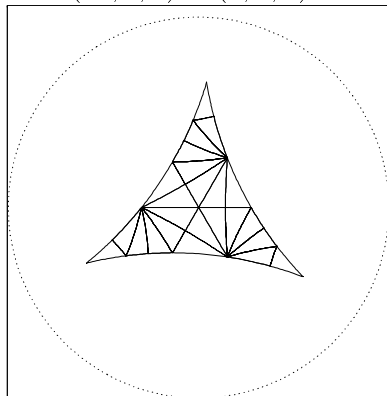
Case TF5: $K = 6$,
 $(2d, 2, 3) \subset (d, d, d)$



Case TF6: $K = 6$,
 $(4d, 3, 2) \subset (4d, 4d, d)$

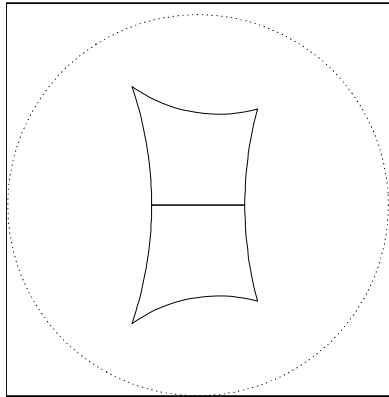


Case TC1: $K = 12$,
 $(8, 2, 3) \subset (8, 8, 4)$

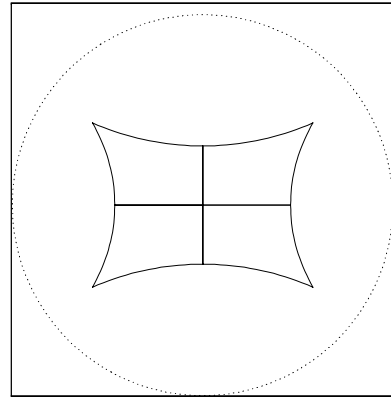


Case TC2: $K = 24$,
 $(7, 3, 2) \subset (7, 7, 7)$

Table 6.8 - Quadrilaterals subdivided by quadrilaterals



Case QF1: $K = 2$,
 $(d, e, 2, 2) \subset (d, e, e, d)$



Case TF2: $K = 3$,
 $(d, 2, 2, 2) \subset (d, d, d, d)$