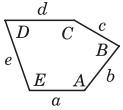


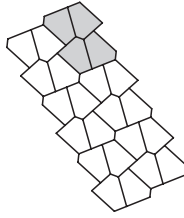
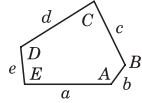
type 1

$$A + B + C = 360^\circ.$$



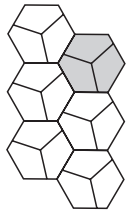
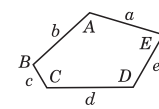
type 2

$$A + B + D = 360^\circ, \\ a = d.$$



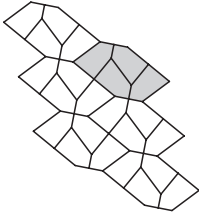
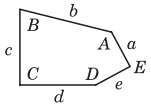
type 3

$$A = C = D = 120^\circ, \\ a = b, \quad d = c + e.$$



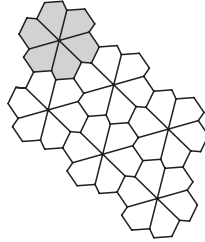
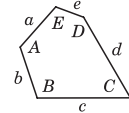
type 4

$$C = E = 90^\circ, \\ a = e, \quad c = d.$$



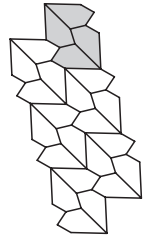
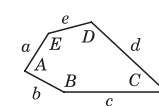
type 5

$$A = 120^\circ, \\ C = 60^\circ, \\ a = b, \quad c = d.$$



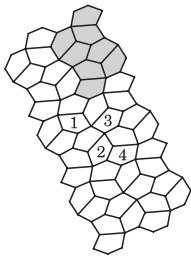
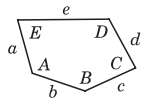
type 6

$$A + B + D = 360^\circ, \\ A = 2C, \\ a = b = e, \quad c = d.$$



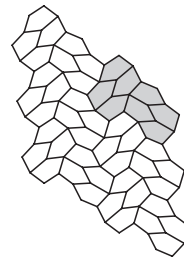
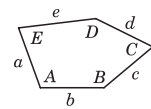
type 7

$$2B + C = 360^\circ, \\ 2D + A = 360^\circ, \\ a = b = c = d.$$



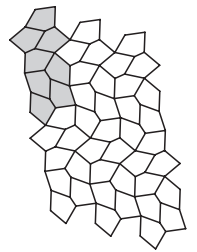
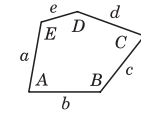
type 8

$$2A + B = 360^\circ, \\ 2D + C = 360^\circ, \\ a = b = c = d.$$



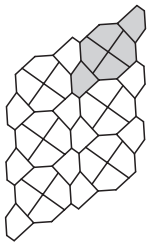
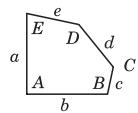
type 9

$$2E + B = 360^\circ, \\ 2D + C = 360^\circ, \\ a = b = c = d.$$



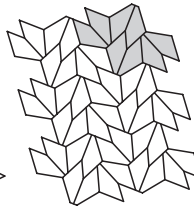
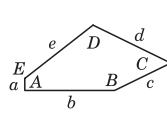
type 10

$$A = 90^\circ, \quad B + E = 180^\circ, \\ 2D + E = 360^\circ, \\ 2C + B = 360^\circ, \\ a = b = c + e.$$



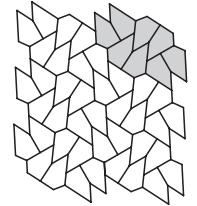
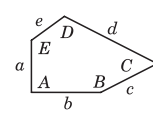
type 11

$$A = 90^\circ, \\ C + E = 180^\circ, \\ 2B + C = 360^\circ, \\ d = e = 2a + c.$$



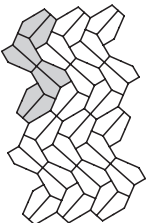
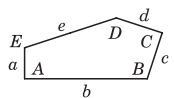
type 12

$$A = 90^\circ, \\ C + E = 180^\circ, \\ 2B + C = 360^\circ, \\ 2a = d = c + e.$$



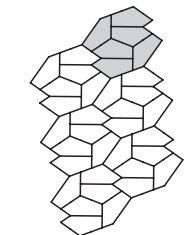
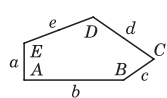
type 13

$$A = C = 90^\circ, \\ 2B = 2E = 360^\circ - D, \\ 2c = 2d = e.$$



type 14

$$A = 90^\circ, \\ C + E = 180^\circ, \\ 2B + C = 360^\circ, \\ 2a = 2c = d = e.$$



type 15

$$A = 90^\circ, \quad B = 150^\circ, \\ C = 60^\circ, \\ 2a = 2b = 2d = c.$$

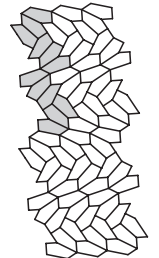
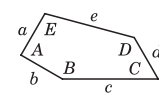


図1 15種類の凸五角形タイルとその代表的なタイリング