Table 1: New families of optimal chordal networks 1

N	s	p	$d \bmod p$
$\frac{3d^2}{2} - 7d - \frac{9}{2}$	$\frac{3d^2}{4} - 5d - \frac{11}{4}$	4	1
$\frac{3d^2}{2} - 7d - \frac{9}{2}$	$\frac{3d^2}{4} - 5d + \frac{13}{4}$	4	1
$\frac{3d^2}{2} - 5d - \frac{5}{2}$	$\frac{3d^2}{4} - 4d + \frac{9}{4}$	4	1
$\frac{3d^2}{2} - 3d - \frac{1}{2}$	$\frac{3d^2}{4} - 3d + \frac{5}{4}$	4	1
$\frac{3d^2}{2} - 3d + \frac{7}{2}$	$\frac{3d^2}{4} - 3d + \frac{13}{4}$	4	1
$\frac{3d^2}{2} - 3d + \frac{15}{2}$	$\frac{3d^2}{4} - 3d + \frac{21}{4}$	4	1
$\frac{3d^2}{2} - 6d - \frac{15}{2}$	$\frac{3d^2}{4} - \frac{9d}{2} - \frac{21}{4}$	4	1
$\frac{3d^2}{2} - 6d - \frac{7}{2}$	$\frac{3d^2}{4} - \frac{9d}{2} - \frac{13}{4}$	4	1
$\frac{3d^2}{2} - 6d - \frac{7}{2}$	$\frac{3d^2}{4} - \frac{9d}{2} + \frac{11}{4}$	4	1
$\frac{3d^2}{2} - 4d - \frac{3}{2}$	$\frac{3d^2}{4} - \frac{7d}{2} + \frac{7}{4}$	4	1
$\frac{3d^2}{2} - 2d + \frac{1}{2}$	$\frac{3d^2}{4} - \frac{5d}{2} + \frac{3}{4}$	4	1
$\frac{3d^2}{2} - 2d + \frac{9}{2}$	$\frac{3d^2}{4} - \frac{5d}{2} + \frac{11}{4}$	4	1
$\frac{3d^2}{2} - d + \frac{3}{2}$	$\frac{3d^2}{4} - 2d + \frac{1}{4}$	4	1
$\frac{3d^2}{2} - 7d - 8$	$\frac{3d^2}{4} - 5d + 3$	4	0
$\frac{3d^2}{2} - 5d - 8$	$\frac{3d^2}{4} - 4d + 1$	4	0
$\frac{3d^2}{2} - 7d - 4$	$\frac{3d^2}{4} - 5d + 5$	4	0
$\frac{3d^2}{2} - 3d - 4$	$\frac{3d^2}{4} - 3d + 1$	4	0
$\frac{3d^2}{2} - 5d - 4$	$\frac{3d^2}{4} - 4d - 3$	4	0
$\frac{3d^2}{2} - 5d - 4$	$\frac{3d^2}{4} - 4d + 3$	4	0
$\frac{3d^2}{2} - 7d$	$\frac{3d^2}{4} - 5d + 1$	4	0
$\frac{3d^2}{2} - 3d$	$\frac{3d^2}{4} - 3d + 3$	4	0
$\frac{3d^2}{2} - 5d$	$\frac{3d^2}{4} - 4d - 1$	4	0
$\frac{3d^2}{2} - 3d + 4$	$\frac{3d^2}{4} - 3d + 5$	4	0
$\frac{3d^2}{2} - 6d - 6$	$\frac{3d^2}{4} - \frac{9d}{2} + 3$	4	0
$\frac{3d^2}{2} - 4d - 6$	$\frac{3d^2}{4} - \frac{7d}{2} - 5$	4	0
$\frac{3d^2}{2} - 4d - 6$	$\frac{3d^2}{4} - \frac{7d}{2} + 1$	4	0
$\frac{3d^2}{2} - 2d - 2$	$\frac{3d^2}{4} - \frac{5d}{2} + 1$	4	0
$\frac{3d^2}{2} - 6d - 2$	$\frac{3d^2}{4} - \frac{9d}{2} - 1$	4	0
$\frac{3d^2}{2} - 6d - 2$	$\frac{3d^2}{4} - \frac{9d}{2} + 5$	4	0
$\frac{3d^2}{2} - 4d - 2$	$\frac{3d^2}{4} - \frac{7d}{2} + 3$	4	0
$\frac{3d^2}{2} - 2d + 2$	$\frac{3d^2}{4} - \frac{5d}{2} + 3$	4	0
$\frac{3d^2}{2} - d$	$\frac{3d^2}{4} - 2d + 1$	4	0
$\frac{3d^2}{2} - 7d$	$\frac{3d^2}{4} - 5d + 4$	4	2
$\frac{3d^2}{2} - 3d$	$\frac{3d^2}{4} - 3d$	4	2
$\frac{3d^2}{2} - 5d$	$\frac{3d^2}{4} - 4d + 2$	4	2
$\frac{3d^2}{2} - 3d + 4$	$\frac{3d^2}{4} - 3d + 2$	4	2
$\frac{3d^2}{2} - 2d$	$\frac{3d^2}{4} - \frac{5d}{2} - 1$	4	2
$\frac{3d^2}{2} - 4d$	$\frac{3d^2}{4} - \frac{7d}{2} + 1$	4	2
$\frac{3d^2}{2} - 4d + 8$	$\frac{3d^2}{4} - \frac{7d}{2} + 5$	4	2
$\frac{3d^2}{2} - 3d - \frac{5}{2}$	$\frac{3d^2}{4} - 3d - \frac{11}{4}$	4	3
$\frac{3d^2}{2} - 5d - \frac{1}{2}$	$\frac{3d^2}{4} - 4d + \frac{1}{4}$	4	3
$\frac{3d^2}{2} - 7d + \frac{3}{2}$	$\frac{3d^2}{4} - 5d + \frac{13}{4}$	4	3
$\frac{3d^2}{2} - 5d + \frac{15}{2}$	$\frac{3d^2}{4} - 4d + \frac{17}{4}$	4	3
$\frac{3d^2}{2} - 4d - \frac{3}{2}$	$\frac{3d^2}{4} - \frac{7d}{2} - \frac{5}{4}$	4	3

Table 2: New families of optimal chordal networks 2

N	s	p	$d \ mod \ p$
$\frac{3d^2}{2} - 6d - 6$	$\frac{d^2}{2} - 3d + 1$	6	0
$\frac{3d^2}{2} - 6d - 6$	$\frac{d^2}{2} - d - 1$	6	0
$\frac{3d^2}{2} - 3d$	$\frac{d^2}{2} - 2d + 1$	6	0
$\frac{3d^2}{2} - 3d + 6$	$\frac{d^2}{2} - 2d + 3$	6	0
$\frac{3d^2}{2} - 6d - \frac{15}{2}$	$\frac{d^2}{2} - d - \frac{13}{2}$	6	1
$\frac{3d^2}{2} - 6d - \frac{3}{2}$	$\frac{d^2}{2} - 3d + \frac{3}{2}$	6	1
$\frac{3d^2}{2} - 6d - \frac{3}{2}$	$\frac{d^2}{2} - d - \frac{9}{2}$	6	1
$\frac{3d^2}{2} - 3d - \frac{9}{2}$	$\frac{d^2}{2} - \frac{7}{2}$	6	1
$\frac{3d^2}{2} - 3d + \frac{3}{2}$	$\frac{d^2}{2} - 2d + \frac{1}{2}$	6	1
$\frac{3d^2}{2} - 3d + \frac{3}{2}$	$\frac{d^2}{2} - \frac{3}{2}$	6	1
$\frac{3d^2}{2} - 3d + \frac{15}{2}$	$\frac{d^2}{2} - 2d + \frac{5}{2}$	6	1
$\frac{3d^2}{2} - 3d + \frac{15}{2}$	$\frac{d^2}{2} + \frac{1}{2}$	6	1
$\frac{3d^2}{2} - 6d - 6$	$\frac{d^2}{2} - d - 5$	6	2
$\frac{3d^2}{2} - 3d$	$\frac{d^2}{2} - 2d - 1$	6	2
$\frac{3d^2}{2} - 3d$	$\frac{d^2}{2} - 1$	6	2
$\frac{3d^2}{2} - 3d + 6$	$\frac{d^2}{2} + 1$	6	2
$\frac{3d^2}{2} - 6d - \frac{3}{2}$	$\frac{d^2}{2} - 3d - \frac{1}{2}$	6	3
$\frac{3d^2}{2} - 6d - \frac{3}{2}$	$\frac{d^2}{2} - d - \frac{5}{2}$	6	3
$\frac{3d^2}{2} - 3d + \frac{3}{2}$	$\frac{d^2}{2} + \frac{1}{2}$	6	3
$\frac{3d^2}{2} - 3d + \frac{15}{2}$	$\frac{d^2}{2} + \frac{5}{2}$	6	3
$\frac{3d^2}{2} - 6d - 6$	$\frac{d^2}{2} - 3d - 3$	6	4
$\frac{3d^2}{2} - 6d$	$\frac{d^2}{2} - 3d - 1$	6	4
$\frac{3d^2}{2} - 6d$	$\frac{d^2}{2} - d - 1$	6	4
$\frac{3d^2}{2} - 3d$	$\frac{d^2}{2} + 1$	6	4
$\frac{3d^2}{2} - 6d - \frac{15}{2}$	$\frac{d^2}{2} - 3d + \frac{3}{2}$	6	5
$\frac{3d^2}{2} - 6d - \frac{3}{2}$	$\frac{d^2}{2} - 3d + \frac{7}{2}$	6	5
$\frac{3d^2}{2} - 6d - \frac{3}{2}$	$\frac{d^2}{2} - d - \frac{1}{2}$	6	5
$\frac{3d^2}{2} - 3d - \frac{9}{2}$	$\frac{d^2}{2} - 2d + \frac{1}{2}$	6	5
$\frac{3d^2}{2} - 9d - \frac{9}{2}$	$\frac{d^2}{2} - 4d - \frac{3}{2}$	6	5
$\frac{3d^2}{2} - 9d - \frac{9}{2}$	$\frac{d^2}{2} - 4d + \frac{9}{2}$	6	5
$\frac{3d^2}{2} - 3d + \frac{3}{2}$	$\frac{d^2}{2} - 2d + \frac{5}{2}$	6	5
$\frac{3d^2}{2} - 3d + \frac{15}{2}$	$\frac{d^2}{2} - 2d + \frac{9}{2}$	6	5
$\frac{3d^2}{2} - 7d - 8$	$\frac{3d^2}{8} - d - 1$	8	0
$\frac{3d^2}{2} - 7d - 4$	$\frac{3d^2}{8} - \frac{5d}{2} + 1$	8	0
$\frac{3d^2}{2} - 6d - 2$	$\frac{3d^2}{8} - \frac{9d}{4} + 1$	8	0
$\frac{3d^2}{2} - 5d$	$\frac{3d^2}{8} - 2d + 1$	8	0
$\frac{3d^2}{2} - 7d$	$\frac{3d^2}{8} - d + 1$	8	0
$\frac{3d^2}{2} - 3d + 4$	$\frac{3d^2}{8} - \frac{3d}{2} + 1$	8	0
$\frac{3d^2}{2} - 3d + \frac{7}{2}$	$\frac{3d^2}{8} - \frac{3d}{2} + \frac{1}{8}$	8	1

Table 3: New families of optimal chordal networks 3

N	s	p	$d \bmod p$
$\frac{3d^2}{2} - 8d$	$\frac{3d^2}{8} - \frac{11d}{4} + 1$	8	2
$\frac{3d^2}{2} - 4d$	$\frac{3d^2}{8} - \frac{7d}{4} - 1$	8	2
$\frac{3d^2}{2} - 7d$	$\frac{3d^2}{8} - \frac{5d}{2} + \frac{1}{2}$	8	2
$\frac{3d^2}{2} - 5d$	$\frac{3d^2}{8} - 2d - \frac{1}{2}$	8	2
$\frac{3d^2}{2} - 4d$	$\frac{3d^2}{8} - \frac{d}{4} - 2$	8	2
$\frac{3d^2}{2} - 4d + 8$	$\frac{3d^2}{8} - \frac{d}{4}$	8	2
$\frac{3d^2}{2} - 2d$	$\frac{3d^2}{8} + \frac{d}{4} - 1$	8	2
$\frac{3d^2}{2} - 3d + 4$	$\frac{3d^2}{8} - \frac{1}{2}$	8	2
$\frac{3d^2}{2} - 6d - \frac{7}{2}$	$\frac{3d^2}{8} - \frac{9d}{4} - \frac{13}{8}$	8	3
$\frac{3d^2}{2} - 4d - \frac{3}{2}$	$\frac{3d^2}{8} - \frac{d}{4} - \frac{13}{8}$	8	3
$\frac{3d^2}{2} - 4d + \frac{13}{2}$	$\frac{3d^2}{8} - \frac{d}{4} + \frac{3}{8}$	8	3
$\frac{3d^2}{2} - 3d + \frac{3}{2}$	$\frac{3d^2}{8} - \frac{3}{8}$	8	3
$\frac{3d^2}{2} - 2d + \frac{9}{2}$	$\frac{3d^2}{8} + \frac{d}{4} + \frac{7}{8}$	8	3
$\frac{3d^2}{2} - 6d - 2$	$\frac{3d^2}{8} - \frac{3d}{4} - 2$	8	4
$\frac{3d^2}{2} - 7d$	$\frac{3d^2}{8} - \frac{5d}{2} - 1$	8	4
$\frac{3d^2}{2} - 5d$	$\frac{3d^2}{8} - \frac{d}{2} - 1$	8	4
$\frac{3d^2}{2} - 3d + 4$	$\frac{3d^2}{8} + 1$	8	4
$\frac{3d^2}{2} - 3d + \frac{7}{2}$	$\frac{3d^2}{8} + \frac{13}{8}$	8	5
$\frac{3d^2}{2} - 6d - 8$	$\frac{3d^2}{8} - \frac{9d}{4} + 1$	8	6
$\frac{3d^2}{2} - 4d - 8$	$\frac{3d^2}{8} - \frac{7d}{4}$	8	6
$\frac{3d^2}{2} - 5d - 4$	$\frac{3d^2}{8} - 2d + \frac{3}{2}$	8	6
$\frac{3d^2}{2} - 10d$	$\frac{3d^2}{8} - \frac{13d}{4} - 1$	8	6
$\frac{3d^2}{2} - 10d$	$\frac{3d^2}{8} - \frac{7d}{4} - 2$	8	6
$\frac{3d^2}{2} - 8d$	$\frac{3d^2}{8} - \frac{5d}{4} - 1$	8	6
$\frac{3d^2}{2} - 7d$	$\frac{3d^2}{8} - d - \frac{1}{2}$	8	6
$\frac{3d^2}{2} - 4d$	$\frac{3d^2}{8} - \frac{7d}{4} + 2$	8	6
$\frac{3d^2}{2} - 5d$	$\frac{3d^2}{8} - \frac{d}{2} + \frac{1}{2}$	8	6
$\frac{3d^2}{2} - 4d$	$\frac{3d^2}{8} - \frac{d}{4} + 1$	8	6
$\frac{3d^2}{2} - 3d - 4$	$\frac{3d^2}{8} - \frac{3d}{2} + \frac{1}{2}$	8	6
$\frac{3d^2}{2} - 2d$	$\frac{3d^2}{8} - \frac{5d}{4} + 1$	8	6
$\frac{3d^2}{2} - 6d - \frac{15}{2}$	$\frac{3d^2}{8} - \frac{9d}{4} + \frac{3}{8}$	8	7
$\frac{3d^2}{2} - 5d - \frac{9}{2}$	$\frac{3d^2}{8} - 2d + \frac{5}{8}$	8	7
$\frac{3d^2}{2} - 5d - \frac{9}{2}$	$\frac{3d^2}{8} - \frac{d}{2} + \frac{1}{8}$	8	7
$\frac{3d^2}{2} - 6d - \frac{7}{2}$	$\frac{3d^2}{8} - \frac{3d}{4} - \frac{1}{8}$	8	7
$\frac{3d^2}{2} - 4d - \frac{3}{2}$	$\frac{3d^2}{8} - \frac{7d}{4} + \frac{7}{8}$	8	7
$\frac{3d^2}{2} - 3d + \frac{3}{2}$	$\frac{3d^2}{8} - \frac{3d}{2} + \frac{9}{8}$	8	7
$\frac{3d^2}{2} - 2d + \frac{9}{2}$	$\frac{3d^2}{8} - \frac{5d}{4} + \frac{11}{8}$	8	7

Table 4: New families of optimal chordal networks 4

N	s	p	$d \bmod p$
$\frac{3d^2}{2} - 9d + \frac{7}{2}$	$3d - 18$	2	1
$\frac{3d^2}{2} - 9d + \frac{7}{2}$	$3d$	2	1
$\frac{3d^2}{2} - 8d - \frac{15}{2}$	$3d - 16$	2	1
$\frac{3d^2}{2} - 8d - \frac{15}{2}$	$3d + 2$	2	1
$\frac{3d^2}{2} - 8d - \frac{7}{2}$	$3d - 16$	2	1
$\frac{3d^2}{2} - 8d - \frac{7}{2}$	$3d + 2$	2	1
$\frac{3d^2}{2} - 8d + \frac{1}{2}$	$3d - 16$	2	1
$\frac{3d^2}{2} - 8d + \frac{9}{2}$	$3d - 16$	2	1
$\frac{3d^2}{2} - 8d + \frac{9}{2}$	$3d - 10$	2	1
$\frac{3d^2}{2} - 8d + \frac{9}{2}$	$3d - 4$	2	1
$\frac{3d^2}{2} - 7d - \frac{13}{2}$	$3d - 14$	2	1
$\frac{3d^2}{2} - 7d - \frac{9}{2}$	$3d - 14$	2	1
$\frac{3d^2}{2} - 7d + \frac{3}{2}$	$3d - 14$	2	1
$\frac{3d^2}{2} - 7d + \frac{3}{2}$	$3d - 2$	2	1
$\frac{3d^2}{2} - 6d - \frac{11}{2}$	$3d - 12$	2	1
$\frac{3d^2}{2} - 6d - \frac{7}{2}$	$3d - 12$	2	1
$\frac{3d^2}{2} - 6d - \frac{3}{2}$	$3d - 12$	2	1
$\frac{3d^2}{2} - 6d - \frac{3}{2}$	$3d$	2	1
$\frac{3d^2}{2} - 6d + \frac{5}{2}$	$3d - 12$	2	1
$\frac{3d^2}{2} - 6d + \frac{5}{2}$	$3d - 6$	2	1
$\frac{3d^2}{2} - 6d + \frac{5}{2}$	$3d$	2	1
$\frac{3d^2}{2} - 5d - \frac{9}{2}$	$3d - 10$	2	1
$\frac{3d^2}{2} - 5d - \frac{9}{2}$	$3d + 2$	2	1
$\frac{3d^2}{2} - 5d - \frac{5}{2}$	$3d - 10$	2	1
$\frac{3d^2}{2} - 5d - \frac{5}{2}$	$3d + 2$	2	1
$\frac{3d^2}{2} - 5d - \frac{1}{2}$	$3d - 10$	2	1
$\frac{3d^2}{2} - 5d + \frac{15}{2}$	$3d - 4$	2	1
$\frac{3d^2}{2} - 4d - \frac{15}{2}$	$3d + 4$	2	1
$\frac{3d^2}{2} - 4d - \frac{7}{2}$	$3d - 8$	2	1
$\frac{3d^2}{2} - 4d - \frac{3}{2}$	$3d - 8$	2	1
$\frac{3d^2}{2} - 4d + \frac{1}{2}$	$3d - 8$	2	1
$\frac{3d^2}{2} - 4d + \frac{1}{2}$	$3d - 2$	2	1
$\frac{3d^2}{2} - 4d + \frac{9}{2}$	$3d - 8$	2	1
$\frac{3d^2}{2} - 4d + \frac{9}{2}$	$3d - 2$	2	1
$\frac{3d^2}{2} - 3d - \frac{5}{2}$	$3d - 6$	2	1
$\frac{3d^2}{2} - 3d - \frac{1}{2}$	$3d - 6$	2	1
$\frac{3d^2}{2} - 3d - \frac{1}{2}$	$3d$	2	1
$\frac{3d^2}{2} - 3d + \frac{3}{2}$	$3d - 6$	2	1
$\frac{3d^2}{2} - 3d + \frac{3}{2}$	$3d$	2	1
$\frac{3d^2}{2} - 3d + \frac{7}{2}$	$3d - 6$	2	1
$\frac{3d^2}{2} - 2d - \frac{3}{2}$	$3d - 4$	2	1
$\frac{3d^2}{2} - 2d - \frac{3}{2}$	$3d + 2$	2	1
$\frac{3d^2}{2} - 2d + \frac{1}{2}$	$3d - 4$	2	1
$\frac{3d^2}{2} - 2d + \frac{5}{2}$	$3d - 4$	2	1
$\frac{3d^2}{2} - d - \frac{1}{2}$	$3d - 2$	2	1
$\frac{3d^2}{2} - d + \frac{3}{2}$	$3d - 2$	2	1
$\frac{3d^2}{2} + \frac{1}{2}$	$3d$	2	1

Table 5: New families of optimal chordal networks 5

N	s	p	$d \bmod p$
$\frac{3d^2}{2} - 8d$	$3d - 13$	2	0
$\frac{3d^2}{2} - 8d$	$3d - 1$	2	0
$\frac{3d^2}{2} - 7d - 4$	$3d + 1$	2	0
$\frac{3d^2}{2} - 7d$	$3d - 11$	2	0
$\frac{3d^2}{2} - 7d$	$3d + 1$	2	0
$\frac{3d^2}{2} - 6d - 8$	$3d + 3$	2	0
$\frac{3d^2}{2} - 6d - 6$	$3d + 3$	2	0
$\frac{3d^2}{2} - 5d$	$3d - 7$	2	0
$\frac{3d^2}{2} - 5d$	$3d - 1$	2	0
$\frac{3d^2}{2} - 4d - 2$	$3d + 1$	2	0
$\frac{3d^2}{2} - 4d$	$3d - 5$	2	0
$\frac{3d^2}{2} - 4d$	$3d + 1$	2	0
$\frac{3d^2}{2} - 4d + 6$	$3d - 5$	2	0
$\frac{3d^2}{2} - 3d - 4$	$3d + 3$	2	0
$\frac{3d^2}{2} - 3d$	$3d - 3$	2	0
$\frac{3d^2}{2} - 3d + 4$	$3d - 3$	2	0
$\frac{3d^2}{2} - 2d$	$3d - 1$	2	0
$\frac{3d^2}{2} - 2d + 2$	$3d - 1$	2	0
$\frac{3d^2}{2} - d$	$3d + 1$	2	0

Table 6: New families of optimal chordal networks 6

N	s	p	$d \bmod p$
$\frac{3d^2}{2} - 9d + \frac{7}{2}$	$3d - 18$	2	1
$\frac{3d^2}{2} - 9d + \frac{7}{2}$	$3d$	2	1
$\frac{3d^2}{2} - 8d - \frac{15}{2}$	$3d - 16$	2	1
$\frac{3d^2}{2} - 8d - \frac{15}{2}$	$3d + 2$	2	1
$\frac{3d^2}{2} - 7d - \frac{9}{2}$	$\frac{3d^2}{4} - 5d - \frac{11}{4}$	4	1
$\frac{3d^2}{2} - 7d - \frac{9}{2}$	$\frac{3d^2}{4} - 5d + \frac{13}{4}$	4	1
$\frac{3d^2}{2} - 5d - \frac{5}{2}$	$\frac{3d^2}{4} - 4d + \frac{9}{4}$	4	1
$\frac{3d^2}{2} - 3d - \frac{1}{2}$	$\frac{3d^2}{4} - 3d + \frac{5}{4}$	4	1
$\frac{3d^2}{2} - 6d - 6$	$\frac{d^2}{2} - 3d + 1$	6	0
$\frac{3d^2}{2} - 6d - 6$	$\frac{d^2}{2} - d - 1$	6	0
$\frac{3d^2}{2} - 3d$	$\frac{d^2}{2} - 2d + 1$	6	0
$\frac{3d^2}{2} - 3d + 6$	$\frac{d^2}{2} - 2d + 3$	6	0
$\frac{3d^2}{2} - 6d - \frac{15}{2}$	$\frac{d^2}{2} - d - \frac{13}{2}$	6	1
$\frac{3d^2}{2} - 8d$	$\frac{3d^2}{8} - \frac{11d}{4} + 1$	8	2
$\frac{3d^2}{2} - 4d$	$\frac{3d^2}{8} - \frac{7d}{4} - 1$	8	2
$\frac{3d^2}{2} - 7d$	$\frac{3d^2}{8} - \frac{5d}{2} + \frac{1}{2}$	8	2
$\frac{3d^2}{2} - 5d$	$\frac{3d^2}{8} - 2d - \frac{1}{2}$	8	2
$\frac{3d^2}{2} - 4d$	$\frac{3d^2}{8} - \frac{d}{4} - 2$	8	2