



A 3x3 grid of 30 numbered circles (1-9) connected by lines, representing a complex network diagram. The circles are arranged in a 3x3 grid pattern, with some circles connected by lines to form a continuous path. The numbers 1 through 9 are placed next to the circles, indicating their value or weight. The connections between circles are as follows:

- Circle 1 is connected to Circle 2.
- Circle 2 is connected to Circle 3.
- Circle 3 is connected to Circle 4.
- Circle 4 is connected to Circle 5.
- Circle 5 is connected to Circle 6.
- Circle 6 is connected to Circle 7.
- Circle 7 is connected to Circle 8.
- Circle 8 is connected to Circle 9.
- Circle 9 is connected to Circle 10.
- Circle 10 is connected to Circle 11.
- Circle 11 is connected to Circle 12.
- Circle 12 is connected to Circle 13.
- Circle 13 is connected to Circle 14.
- Circle 14 is connected to Circle 15.
- Circle 15 is connected to Circle 16.
- Circle 16 is connected to Circle 17.
- Circle 17 is connected to Circle 18.
- Circle 18 is connected to Circle 19.
- Circle 19 is connected to Circle 20.
- Circle 20 is connected to Circle 21.
- Circle 21 is connected to Circle 22.
- Circle 22 is connected to Circle 23.
- Circle 23 is connected to Circle 24.
- Circle 24 is connected to Circle 25.
- Circle 25 is connected to Circle 26.
- Circle 26 is connected to Circle 27.
- Circle 27 is connected to Circle 28.
- Circle 28 is connected to Circle 29.
- Circle 29 is connected to Circle 30.