Pascal's Triangle, with evaluated combination notation

$$\binom{1}{0}=1 \quad \binom{1}{1}=1$$

$$\binom{2}{0}=1 \quad \binom{2}{1}=2 \quad \binom{2}{2}=1$$

$$\binom{3}{0}=1 \quad \binom{3}{1}=3 \quad \binom{3}{2}=3 \quad \binom{3}{3}=1$$

$$\binom{4}{0}=1 \quad \binom{4}{1}=4 \quad \binom{4}{2}=6 \quad \binom{4}{3}=4 \quad \binom{4}{4}=1$$

$$\binom{5}{0}=1 \quad \binom{5}{1}=5 \quad \binom{5}{2}=10 \quad \binom{5}{3}=10 \quad \binom{5}{4}=5 \quad \binom{5}{5}=1$$

$$\binom{6}{0}=1 \quad \binom{6}{1}=6 \quad \binom{6}{2}=15 \quad \binom{6}{3}=20 \quad \binom{6}{4}=15 \quad \binom{6}{5}=6 \quad \binom{6}{6}=1$$

$$\binom{7}{0}=1 \quad \binom{7}{1}=7 \quad \binom{7}{2}=21 \quad \binom{7}{3}=35 \quad \binom{7}{4}=35 \quad \binom{7}{5}=21 \quad \binom{7}{6}=7 \quad \binom{7}{7}=1$$

$$\binom{8}{0}=1 \quad \binom{8}{1}=8 \quad \binom{8}{2}=28 \quad \binom{8}{3}=56 \quad \binom{8}{4}=70 \quad \binom{8}{5}=56 \quad \binom{8}{6}=28 \quad \binom{8}{7}=8 \quad \binom{8}{8}=1$$

$$\binom{9}{0}=1 \quad \binom{9}{1}=9 \quad \binom{9}{2}=36 \quad \binom{9}{3}=84 \quad \binom{9}{4}=126 \quad \binom{9}{5}=126 \quad \binom{9}{6}=84 \quad \binom{9}{7}=36 \quad \binom{9}{8}=9 \quad \binom{9}{9}=1$$

$$\binom{10}{0}=1 \quad \binom{10}{1}=10 \quad \binom{10}{2}=45 \quad \binom{10}{3}=120 \quad \binom{10}{4}=210 \quad \binom{10}{5}=252 \quad \binom{10}{6}=210 \quad \binom{10}{7}=120 \quad \binom{10}{8}=45 \quad \binom{10}{9}=10 \quad \binom{10}{10}=1$$