

More number pyramids

 $S = \text{jumps}$

$$\begin{aligned}
 b &= a + S \\
 c &= a + 2S \\
 d &= a + 3S \\
 e &= 2a + S \\
 f &= 2a + 3S \\
 g &= 2a + 5S \\
 h &= 4a + 4S \\
 i &= 4a + 8S \\
 j &= 8a + 12S
 \end{aligned}$$

It works with any numbers, whether positive, negative or decimal

Example 1: $a = 2$
 $S = 2$

$$\begin{aligned}
 b &= 2 + 2 = 4 \\
 c &= 2 + 4 = 6 \\
 d &= 2 + 6 = 8 \\
 e &= 4 + 2 = 6 \\
 f &= 4 + 6 = 10 \\
 g &= 4 + 10 = 14 \\
 h &= 8 + 8 = 16 \\
 i &= 8 + 16 = 24 \\
 j &= 16 + 24 = 40
 \end{aligned}$$



Example 2: $a = -2$
 $S = 1$

$$\begin{aligned}
 b &= -2 + 1 = -1 \\
 c &= -2 + 2 = 0 \\
 d &= -2 + 3 = 1 \\
 e &= -4 + 1 = -3 \\
 f &= -4 + 3 = -1 \\
 g &= -4 + 5 = 1 \\
 h &= -8 + 4 = -4 \\
 i &= -8 + 8 = 0 \\
 j &= -16 + 12 = -4
 \end{aligned}$$

