

Maak de volgende rijen af.

- 1) 4, 8, 12, 16, ~~20~~, ~~24~~
- 2) 3, 10, 17, 24, 31, ~~38~~
- 3) ~~22~~, 19, 15, 11, 7, ~~3~~, ...
- 4)  $\frac{1}{3}$ , 1, 3, 9, 27, ~~81~~

Wat is de regelmaat in de volgende rijen?

- 1) 4, 8, 12, 16, ... , ...  $+4$
- 2) 3, 10, 17, 24, 31, ...  $+7$
- 3) ..., -4, -2, 0, 2, 4, ... , ...  $+2$
- 4)  $\frac{1}{3}$ , 1, 3, 9, 27, ...  $\times 3$

Wat is de reeks van onderstaande rijen?

- 1) 4, 8, 12, 16, ...  $4, 12, 24, 40, \dots$
- 2) 3, 10, 17, 24, 31, ...  $3, 13, 30, 54, 85, \dots$
- 3) 19, 15, 11, 7, ...  $19, 34, 45, 52, \dots$
- 4)  $\frac{1}{3}$ , 1, 3, 9, 27, ...  $\frac{1}{3}, 1\frac{1}{3}, 4\frac{1}{3}, 13\frac{1}{3}, 40\frac{1}{3}, \dots$

Wat is de rij van onderstaande reeksen?

- 1)  $\overset{3}{3}, \overset{3}{6}, \overset{3}{9}, \overset{3}{12}, \overset{3}{15}, \overset{3}{18}, \dots$   $3, 3, 3, 3, 3, 3, \dots$
- 2)  $\overset{4}{2}, \overset{8}{6}, \overset{16}{14}, \overset{32}{30}, \dots$   $2, 4, 8, 16, 32, \dots$
- 3)  $\overset{100}{10}, \overset{1000}{110}, \overset{10000}{1110}, \overset{100000}{11110}, \dots$   $10, 100, 1000, 10.000, \dots$
- 4)  $\overset{9}{10}, \overset{8}{19}, \overset{7}{27}, \overset{6}{34}, \overset{5}{40}, \dots$   $10, 9, 8, 7, 6, \dots$

Maak de rij af:  $\frac{1}{8}, \frac{1}{4}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}$   
 $\frac{1}{8}, \frac{2}{8}, \frac{3}{8}, \frac{4}{8}, \frac{5}{8}, \frac{6}{8}$

Welke reeks hoort bij de volgende rij?  $1, 2, 3, 4, 5, \dots$   $1, 3, 6, 10, 15, \dots$

Welke rij hoort bij de volgende reeks?  $\frac{1}{6}, \frac{1}{2}, 1, 1\frac{2}{3}, 2\frac{1}{2}, \dots$

$$\frac{1}{6}, \frac{3}{6}, \frac{6}{6}, \frac{10}{6}, \frac{15}{6}$$

$$\frac{2}{6}, \frac{3}{6}, \frac{4}{6}, \frac{5}{6}$$

$$\frac{1}{6}, \frac{1}{3}, \frac{1}{2}, \frac{2}{3}, \frac{5}{6}, \dots$$

$$\frac{1}{6}, \frac{2}{6}, \frac{3}{6}, \frac{4}{6}, \frac{5}{6}, \dots$$

Wat is de rij van Fibonacci?

$$0, 1, 1, 2, 3, 5, 8, 13, 21, \dots$$

Het volgende getal is de som van de twee vorige getallen.