



## BRYD KODEN

$$1: A + A + A = BA$$

$$2: BB + A = ACC$$

$$3: AB + A = BCC$$

$$4: AB + A = CDC$$

$$5: AB + BC = BCB$$

$$6: AB + CB = BA$$

$$7: AB + CB = BBA$$

$$8: AB + AB + AB + AB = CA$$

$$9: AA + BB = CBC$$

$$10: AB + AB = CBB$$

$$11: AB + AB = CA$$

$$12: AB + AB = BC$$

## FLERE KODER

13: AAA + BB + A = CAB

14: ABC + ACB = CBA

15: ABC + ABC = CDDB

16: ABC + CBC = CDEB

17: ABC + ABC + ABC = CCC

18: ABC + ABC + ABC = BBB

19: AB + BC + CA = ABC

20: A + BB + CCC = BAB

21: A + BB + CCC = BCB

22: BAA + BAA + BAA + BAA = CAAD

23: ABA + ABA + ABA + ABA + ABA = CDBA

TWO + TWO = FOUR

**ONE + ONE = TWO**

**ONE + TWO = THREE**

**ONE + THREE = FOUR**

**FOUR + FIVE = NINE**

1) 
$$\begin{array}{r} \mathbf{A} \\ \mathbf{A} \\ + \mathbf{A} \\ \hline \mathbf{B} \mathbf{A} \end{array}$$

2) 
$$\begin{array}{r} \mathbf{B} \mathbf{B} \\ + \mathbf{A} \\ \hline \mathbf{A} \mathbf{C} \mathbf{C} \end{array}$$

3) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \\ + \mathbf{A} \\ \hline \mathbf{B} \mathbf{C} \mathbf{C} \end{array}$$

4) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \\ + \mathbf{A} \\ \hline \mathbf{C} \mathbf{D} \mathbf{C} \end{array}$$

5) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \\ + \mathbf{B} \mathbf{C} \\ \hline \mathbf{B} \mathbf{C} \mathbf{B} \end{array}$$

6) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \\ + \mathbf{C} \mathbf{B} \\ \hline \mathbf{B} \mathbf{A} \end{array}$$

7) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \\ + \mathbf{C} \mathbf{B} \\ \hline \mathbf{B} \mathbf{B} \mathbf{A} \end{array}$$

8) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \\ \mathbf{A} \mathbf{B} \\ + \mathbf{A} \mathbf{B} \\ \hline \mathbf{C} \mathbf{A} \end{array}$$

9) 
$$\begin{array}{r} \mathbf{A} \mathbf{A} \\ \mathbf{B} \mathbf{B} \\ + \mathbf{C} \mathbf{B} \mathbf{C} \\ \hline \end{array}$$

10) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \\ + \mathbf{A} \mathbf{B} \\ \hline \mathbf{C} \mathbf{B} \mathbf{B} \end{array}$$

11) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \\ + \mathbf{A} \mathbf{B} \\ \hline \mathbf{C} \mathbf{A} \end{array}$$

12) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \\ + \mathbf{A} \mathbf{B} \\ \hline \mathbf{B} \mathbf{C} \end{array}$$

13) 
$$\begin{array}{r} \mathbf{A} \mathbf{A} \mathbf{A} \\ \mathbf{B} \mathbf{B} \\ + \mathbf{A} \\ \hline \mathbf{C} \mathbf{A} \mathbf{B} \end{array}$$

14) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \mathbf{C} \\ \mathbf{A} \mathbf{B} \mathbf{C} \\ + \mathbf{A} \mathbf{B} \mathbf{C} \\ \hline \mathbf{C} \mathbf{C} \mathbf{C} \end{array}$$

15) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \mathbf{C} \\ \mathbf{A} \mathbf{B} \mathbf{C} \\ + \mathbf{A} \mathbf{B} \mathbf{C} \\ \hline \mathbf{B} \mathbf{B} \mathbf{B} \end{array}$$

16) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \mathbf{C} \\ \mathbf{A} \mathbf{B} \mathbf{C} \\ + \mathbf{A} \mathbf{B} \mathbf{C} \\ \hline \mathbf{C} \mathbf{D} \mathbf{E} \mathbf{B} \end{array}$$

17) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \mathbf{C} \\ \mathbf{A} \mathbf{B} \mathbf{C} \\ + \mathbf{A} \mathbf{B} \mathbf{C} \\ \hline \mathbf{C} \mathbf{C} \mathbf{C} \end{array}$$

18) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \mathbf{C} \\ \mathbf{A} \mathbf{B} \mathbf{C} \\ + \mathbf{A} \mathbf{B} \mathbf{C} \\ \hline \mathbf{B} \mathbf{B} \mathbf{B} \end{array}$$

19) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \\ \mathbf{B} \mathbf{C} \\ + \mathbf{C} \mathbf{A} \\ \hline \mathbf{A} \mathbf{B} \mathbf{C} \end{array}$$

20) 
$$\begin{array}{r} \mathbf{A} \\ \mathbf{B} \mathbf{B} \\ \mathbf{C} \mathbf{C} \mathbf{C} \\ + \mathbf{C} \mathbf{C} \mathbf{C} \\ \hline \mathbf{B} \mathbf{A} \mathbf{B} \end{array}$$

---

21) 
$$\begin{array}{r} \mathbf{A} \\ \mathbf{B} \mathbf{B} \\ + \mathbf{C} \mathbf{C} \mathbf{C} \\ \hline \mathbf{B} \mathbf{C} \mathbf{B} \end{array}$$

22) 
$$\begin{array}{r} \mathbf{B} \mathbf{A} \mathbf{A} \\ \mathbf{B} \mathbf{A} \mathbf{A} \\ \mathbf{B} \mathbf{A} \mathbf{A} \\ + \mathbf{B} \mathbf{A} \mathbf{A} \\ \hline \mathbf{C} \mathbf{A} \mathbf{A} \mathbf{D} \end{array}$$

23) 
$$\begin{array}{r} \mathbf{A} \mathbf{B} \mathbf{A} \\ \mathbf{A} \mathbf{B} \mathbf{A} \\ \mathbf{A} \mathbf{B} \mathbf{A} \\ \mathbf{A} \mathbf{B} \mathbf{A} \\ + \mathbf{A} \mathbf{B} \mathbf{A} \\ \hline \mathbf{C} \mathbf{D} \mathbf{B} \mathbf{A} \end{array}$$