

$$\text{Basketball} + \text{Fußball} + \text{Fußball} = 17$$

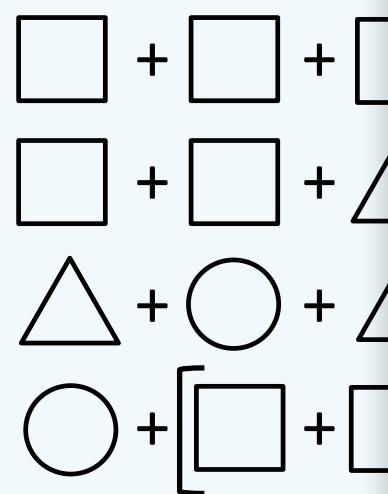
$$\text{Fußball} + \text{Fußball} + \text{Fußball} = 9$$

$$\text{Volleyball} + \text{Fußball} = 49$$

$$\text{Basketball} + \text{Fußball} + \text{Volleyball} + \text{Tennisball} = ?$$

$$\text{American Football} + \text{Tennisball} + \text{Tennisball} = 1$$

$$\text{American Footballs} + \text{Tennisball} = ??$$



$$T + T = T$$

$$H + H = LT$$

$$A + A = H + L$$

$$I \times A - 1 = LT + H + A - 1$$

Lösung:

A	H	L	T	I

## RÄTSELSEITEN

### DER KNOBELSPASS FÜR JUNG UND ALT



S	+	U	R	=	A	U	
N	+	M	S	=	U	R	
U	+	N		=	S		
I	+	M	I	=	U	E	
R	+	M	U	=	M	N	
T	+	U	K	=	A	N	
A	+	T		=	M	U	
M	E	+	A	E	=	R	E
K	+	U	M	=	U	S	
M	+	A		=	R		

$$\square + \square \quad \square = \square \quad \square$$

$$\square + \square = \square$$

$$H \times H - H = 6$$

$$H \times B - 13 + B = ?$$

$$T + T - 2 = 10$$

$$G + T - H = H + H$$

Lösung:

H	B

$$\star + \text{Domino} + \star = 24$$

3	5	0	4

$$\text{Bäume} + \star + \text{Domino} = 24$$

+	♥	=	7		
-	■	+	♥	=	5
+	●	-	■	=	6
×	■	+	♥	=	?

$$\square + \triangle + \triangle = 21$$

$$\square + \triangle + \square = 19$$

$$\square + \square + \triangle = 33$$

# SYMBOLRÄTSEL

Lino, 3. Klasse

$$\square + \square + \square = 15$$

$$\square + \square + \triangle + \circ = 20$$

$$\triangle + \circ + \triangle = 14$$

$$\circ + [\square + \square] \times [\circ + \square] = ?$$

Giulia, 3. Klasse

$$\star + \text{domino} + \star = 2\ 4$$

$$\text{trees} + \star + \text{domino} = 2\ 4$$

$$\text{trees} + \star + \text{domino} = 1\ 9$$

$$\text{domino} + \star \times \text{domino} = ?$$

Marvin, 3. Klasse

$$\triangle + \triangle + \triangle = 21$$

$$hexagon + \triangle + hexagon = 19$$

$$\square + hexagon + \triangle = 33$$

$$\square + \square + \square = 44$$

$$pentagon + \square + \square = ??$$

Mara, 3. Klasse

$$\blacksquare + \heartsuit = \underline{\quad} \quad \quad \quad = 7$$

$$\blacksquare - \blacksquare + \heartsuit = \underline{\quad} \quad \quad \quad = 5$$

$$\heartsuit + \blacksphere - \blacksquare = \underline{\quad} \quad \quad \quad = 6$$

$$\blacksphere \times \blacksquare + \heartsuit = \underline{\quad} \quad \quad \quad = ??$$

$$\begin{array}{ccc} \text{Basketball} & + & \text{Soccer ball} \\ \text{Soccer ball} & + & \text{Soccer ball} \end{array} = 17$$

$$\begin{array}{ccc} \text{Blue ball} & + & \text{Blue ball} \\ \text{Blue ball} & + & \text{Blue ball} \end{array} = 9$$

$$\begin{array}{ccc} \text{Badminton shuttlecocks} & + & \text{Soccer ball} \end{array} = 49$$

$$\begin{array}{cccc} \text{Basketball} & + & \text{Soccer ball} & + \text{Badminton shuttlecock} \\ & + & & + \text{Tennis ball} \end{array} = 24$$

$$\begin{array}{ccc} \text{American football} & + & \text{Tennis ball} \\ & + & \text{Tennis ball} \end{array} = 11$$

$$\begin{array}{ccc} \text{American footballs} & + & \text{Tennis ball} \end{array} = ??$$

**Ronja, 5. Klasse**

Welche Zahlen verstecken sich hinter den Buchstaben?

$$\begin{array}{l}
 \boxed{S} + \boxed{U} \quad \boxed{R} = \boxed{A} \quad \boxed{U} \\
 \boxed{N} + \boxed{M} \quad \boxed{S} = \boxed{U} \quad \boxed{R} \\
 \boxed{U} + \boxed{N} \quad \quad \quad = \boxed{S} \\
 \boxed{I} + \boxed{M} \quad \boxed{I} = \boxed{U} \quad \boxed{E} \\
 \boxed{R} + \boxed{M} \quad \boxed{U} = \boxed{M} \quad \boxed{N} \\
 \boxed{T} + \boxed{U} \quad \boxed{K} = \boxed{A} \quad \boxed{N} \\
 \boxed{A} + \boxed{T} \quad \quad \quad = \boxed{M} \quad \boxed{U} \\
 \boxed{M} \quad \boxed{E} + \boxed{A} \quad \boxed{E} = \boxed{R} \quad \boxed{E} \\
 \boxed{K} + \boxed{U} \quad \boxed{M} = \boxed{U} \quad \boxed{S} \\
 \boxed{M} + \boxed{A} \quad \quad \quad = \boxed{R}
 \end{array}$$

$$\begin{array}{l}
 \boxed{\phantom{0}} + \boxed{\phantom{0}} \quad \boxed{\phantom{0}} = \boxed{\phantom{0}} \quad \boxed{\phantom{0}} \\
 \boxed{\phantom{0}} + \boxed{\phantom{0}} \quad \boxed{\phantom{0}} = \boxed{\phantom{0}} \quad \boxed{\phantom{0}} \\
 \boxed{\phantom{0}} + \boxed{\phantom{0}} \quad \quad \quad = \boxed{\phantom{0}} \\
 \boxed{\phantom{0}} + \boxed{\phantom{0}} \quad \boxed{\phantom{0}} = \boxed{\phantom{0}} \quad \boxed{\phantom{0}} \\
 \boxed{\phantom{0}} + \boxed{\phantom{0}} \quad \boxed{\phantom{0}} = \boxed{\phantom{0}} \quad \boxed{\phantom{0}} \\
 \boxed{\phantom{0}} + \boxed{\phantom{0}} \quad \boxed{\phantom{0}} = \boxed{\phantom{0}} \quad \boxed{\phantom{0}} \\
 \boxed{\phantom{0}} + \boxed{\phantom{0}} \quad \quad \quad = \boxed{\phantom{0}} \\
 \boxed{\phantom{0}} \quad \boxed{\phantom{0}} + \boxed{\phantom{0}} \quad \boxed{\phantom{0}} = \boxed{\phantom{0}} \quad \boxed{\phantom{0}} \\
 \boxed{\phantom{0}} + \boxed{\phantom{0}} \quad \boxed{\phantom{0}} = \boxed{\phantom{0}} \quad \boxed{\phantom{0}} \\
 \boxed{\phantom{0}} + \boxed{\phantom{0}} \quad \quad \quad = \boxed{\phantom{0}}
 \end{array}$$

Tipp: Die Summe ist immer das Vierfache der gelben Zahl.

7	2	6	8	9	1	3	5	0	4

**Theo, 4. Klasse**

$$\begin{array}{l}
 T + T = T \\
 H + H = LT \\
 A + A = H + L \\
 I \times A - 1 = LT + H + A - 1
 \end{array}$$

Lösung:

A	H	L	T	I

$$\begin{array}{l}
 H \times H - H = 6 \\
 H \times B - 13 + B = 7 \\
 T + T - 2 = 10 \\
 G + T - H = H + H + 3 - 2
 \end{array}$$

Lösung:

H	B	T	G