

Number Bonds Challenges

Number Bonds Challenge 1

| | | |
|-----------|-----------|-----------|
| $1 + 4 =$ | $0 + 5 =$ | $3 + 2 =$ |
| $3 + 3 =$ | $2 + 4 =$ | $3 + 3 =$ |
| $4 + 1 =$ | $1 + 4 =$ | $4 + 2 =$ |
| $6 + 0 =$ | $5 + 1 =$ | $5 + 0 =$ |
| $2 + 4 =$ | $4 + 2 =$ | $2 + 4 =$ |
| $3 + 2 =$ | $0 + 5 =$ | $3 + 3 =$ |
| $5 + 1 =$ | $6 + 0 =$ | $1 + 5 =$ |
| $0 + 6 =$ | $2 + 4 =$ | $6 + 0 =$ |
| $3 + 3 =$ | $5 + 1 =$ | $4 + 1 =$ |
| $2 + 3 =$ | $3 + 2 =$ | $0 + 5 =$ |
| $3 + 2 =$ | $4 + 1 =$ | $5 + 1 =$ |
| $1 + 5 =$ | $0 + 5 =$ | $2 + 4 =$ |
| $3 + 3 =$ | $2 + 3 =$ | |
| $4 + 2 =$ | $1 + 4 =$ | |

Number Bonds Challenges

Number Bonds Challenge 1

| | | |
|-----------|-----------|-----------|
| $1 + 4 =$ | $0 + 5 =$ | $3 + 2 =$ |
| $3 + 3 =$ | $2 + 4 =$ | $3 + 3 =$ |
| $4 + 1 =$ | $1 + 4 =$ | $4 + 2 =$ |
| $6 + 0 =$ | $5 + 1 =$ | $5 + 0 =$ |
| $2 + 4 =$ | $4 + 2 =$ | $2 + 4 =$ |
| $3 + 2 =$ | $0 + 5 =$ | $3 + 3 =$ |
| $5 + 1 =$ | $6 + 0 =$ | $1 + 5 =$ |
| $0 + 6 =$ | $2 + 4 =$ | $6 + 0 =$ |
| $3 + 3 =$ | $5 + 1 =$ | $4 + 1 =$ |
| $2 + 3 =$ | $3 + 2 =$ | $0 + 5 =$ |
| $3 + 2 =$ | $4 + 1 =$ | $5 + 1 =$ |
| $1 + 5 =$ | $0 + 5 =$ | $2 + 4 =$ |
| $3 + 3 =$ | $2 + 3 =$ | |
| $4 + 2 =$ | $1 + 4 =$ | |

Number Bonds Challenges

Number Bonds Challenge 2

| | | |
|-----------|-----------|-----------|
| $4 + 5 =$ | $1 + 6 =$ | $2 + 6 =$ |
| $3 + 4 =$ | $5 + 4 =$ | $7 + 1 =$ |
| $1 + 7 =$ | $2 + 5 =$ | $2 + 5 =$ |
| $5 + 3 =$ | $3 + 6 =$ | $3 + 6 =$ |
| $7 + 2 =$ | $0 + 7 =$ | $7 + 2 =$ |
| $1 + 8 =$ | $6 + 3 =$ | $1 + 8 =$ |
| $0 + 7 =$ | $1 + 7 =$ | $0 + 7 =$ |
| $4 + 4 =$ | $5 + 4 =$ | $4 + 5 =$ |
| $2 + 5 =$ | $9 + 0 =$ | $6 + 2 =$ |
| $9 + 0 =$ | $3 + 6 =$ | $3 + 4 =$ |
| $4 + 3 =$ | $2 + 5 =$ | $9 + 0 =$ |
| $8 + 0 =$ | $6 + 1 =$ | $5 + 3 =$ |
| $5 + 2 =$ | $1 + 8 =$ | |
| $4 + 4 =$ | $8 + 0 =$ | |

Number Bonds Challenges

Number Bonds Challenge 2

| | | |
|-----------|-----------|-----------|
| $4 + 5 =$ | $1 + 6 =$ | $2 + 6 =$ |
| $3 + 4 =$ | $5 + 4 =$ | $7 + 1 =$ |
| $1 + 7 =$ | $2 + 5 =$ | $2 + 5 =$ |
| $5 + 3 =$ | $3 + 6 =$ | $3 + 6 =$ |
| $7 + 2 =$ | $0 + 7 =$ | $7 + 2 =$ |
| $1 + 8 =$ | $6 + 3 =$ | $1 + 8 =$ |
| $0 + 7 =$ | $1 + 7 =$ | $0 + 7 =$ |
| $4 + 4 =$ | $5 + 4 =$ | $4 + 5 =$ |
| $2 + 5 =$ | $9 + 0 =$ | $6 + 2 =$ |
| $9 + 0 =$ | $3 + 6 =$ | $3 + 4 =$ |
| $4 + 3 =$ | $2 + 5 =$ | $9 + 0 =$ |
| $8 + 0 =$ | $6 + 1 =$ | $5 + 3 =$ |
| $5 + 2 =$ | $1 + 8 =$ | |
| $4 + 4 =$ | $8 + 0 =$ | |

Number Bonds Challenges

Number Bonds Challenge 3

| | | |
|-------------|------------|------------|
| $10 + 10 =$ | $12 + 8 =$ | $16 + 4 =$ |
| $5 + 15 =$ | $9 + 10 =$ | $3 + 17 =$ |
| $0 + 20 =$ | $7 + 13 =$ | $12 + 7 =$ |
| $9 + 10 =$ | $19 + 1 =$ | $4 + 15 =$ |
| $4 + 16 =$ | $6 + 13 =$ | $11 + 9 =$ |
| $18 + 2 =$ | $2 + 18 =$ | $2 + 17 =$ |
| $1 + 18 =$ | $13 + 6 =$ | $10 + 9 =$ |
| $14 + 6 =$ | $20 + 0 =$ | $8 + 12 =$ |
| $11 + 8 =$ | $15 + 4 =$ | $17 + 3 =$ |
| $7 + 12 =$ | $13 + 7 =$ | $5 + 14 =$ |
| $6 + 14 =$ | $14 + 5 =$ | $16 + 3 =$ |
| $8 + 11 =$ | $18 + 2 =$ | $1 + 19 =$ |
| $3 + 16 =$ | $9 + 11 =$ | |
| $10 + 10 =$ | $15 + 5 =$ | |

Number Bonds Challenges

Number Bonds Challenge 3

| | | |
|-------------|------------|------------|
| $10 + 10 =$ | $12 + 8 =$ | $16 + 4 =$ |
| $5 + 15 =$ | $9 + 10 =$ | $3 + 17 =$ |
| $0 + 20 =$ | $7 + 13 =$ | $12 + 7 =$ |
| $9 + 10 =$ | $19 + 1 =$ | $4 + 15 =$ |
| $4 + 16 =$ | $6 + 13 =$ | $11 + 9 =$ |
| $18 + 2 =$ | $2 + 18 =$ | $2 + 17 =$ |
| $1 + 18 =$ | $13 + 6 =$ | $10 + 9 =$ |
| $14 + 6 =$ | $20 + 0 =$ | $8 + 12 =$ |
| $11 + 8 =$ | $15 + 4 =$ | $17 + 3 =$ |
| $7 + 12 =$ | $13 + 7 =$ | $5 + 14 =$ |
| $6 + 14 =$ | $14 + 5 =$ | $16 + 3 =$ |
| $8 + 11 =$ | $18 + 2 =$ | $1 + 19 =$ |
| $3 + 16 =$ | $9 + 11 =$ | |
| $10 + 10 =$ | $15 + 5 =$ | |

Number Bonds Challenges

Number Bonds Challenge 4

| | | |
|-------------|-------------|-------------|
| $4 + 6 =$ | $2 + 18 =$ | $50 + 50 =$ |
| $1 + 9 =$ | $70 + 30 =$ | $80 + 20 =$ |
| $30 + 70 =$ | $14 + 6 =$ | $2 + 8 =$ |
| $5 + 15 =$ | $5 + 5 =$ | $17 + 3 =$ |
| $80 + 20 =$ | $17 + 3 =$ | $40 + 60 =$ |
| $2 + 8 =$ | $11 + 9 =$ | $100 + 0 =$ |
| $13 + 7 =$ | $90 + 10 =$ | $3 + 7 =$ |
| $10 + 90 =$ | $6 + 4 =$ | $1 + 9 =$ |
| $16 + 4 =$ | $70 + 30 =$ | $70 + 30 =$ |
| $7 + 13 =$ | $1 + 9 =$ | $18 + 2 =$ |
| $10 + 10 =$ | $14 + 6 =$ | $5 + 15 =$ |
| $1 + 9 =$ | $0 + 20 =$ | $10 + 0 =$ |
| $8 + 2 =$ | $2 + 18 =$ | |
| $50 + 50 =$ | $7 + 3 =$ | |

Number Bonds Challenges

Number Bonds Challenge 4

| | | |
|-------------|-------------|-------------|
| $4 + 6 =$ | $2 + 18 =$ | $50 + 50 =$ |
| $1 + 9 =$ | $70 + 30 =$ | $80 + 20 =$ |
| $30 + 70 =$ | $14 + 6 =$ | $2 + 8 =$ |
| $5 + 15 =$ | $5 + 5 =$ | $17 + 3 =$ |
| $80 + 20 =$ | $17 + 3 =$ | $40 + 60 =$ |
| $2 + 8 =$ | $11 + 9 =$ | $100 + 0 =$ |
| $13 + 7 =$ | $90 + 10 =$ | $3 + 7 =$ |
| $10 + 90 =$ | $6 + 4 =$ | $1 + 9 =$ |
| $16 + 4 =$ | $70 + 30 =$ | $70 + 30 =$ |
| $7 + 13 =$ | $1 + 9 =$ | $18 + 2 =$ |
| $10 + 10 =$ | $14 + 6 =$ | $5 + 15 =$ |
| $1 + 9 =$ | $0 + 20 =$ | $10 + 0 =$ |
| $8 + 2 =$ | $2 + 18 =$ | |
| $50 + 50 =$ | $7 + 3 =$ | |

Number Bonds Challenges **Answers**

Number Bonds Challenge 1

| | | |
|-------------|-------------|-------------|
| $1 + 4 = 5$ | $0 + 5 = 5$ | $3 + 2 = 5$ |
| $3 + 3 = 6$ | $2 + 4 = 6$ | $3 + 3 = 6$ |
| $4 + 1 = 5$ | $1 + 4 = 5$ | $4 + 2 = 6$ |
| $6 + 0 = 6$ | $5 + 1 = 6$ | $5 + 0 = 5$ |
| $2 + 4 = 6$ | $4 + 2 = 6$ | $2 + 4 = 6$ |
| $3 + 2 = 5$ | $0 + 5 = 5$ | $3 + 3 = 6$ |
| $5 + 1 = 6$ | $6 + 0 = 6$ | $1 + 5 = 6$ |
| $0 + 6 = 6$ | $2 + 4 = 6$ | $6 + 0 = 6$ |
| $3 + 3 = 6$ | $5 + 1 = 6$ | $4 + 1 = 5$ |
| $2 + 3 = 5$ | $3 + 2 = 5$ | $0 + 5 = 5$ |
| $3 + 2 = 5$ | $4 + 1 = 5$ | $5 + 1 = 6$ |
| $1 + 5 = 6$ | $0 + 5 = 5$ | $2 + 4 = 6$ |
| $3 + 3 = 6$ | $2 + 3 = 5$ | |
| $4 + 2 = 6$ | $1 + 4 = 5$ | |

Number Bonds Challenge 2

| | | |
|-------------|-------------|-------------|
| $4 + 5 = 9$ | $1 + 6 = 7$ | $2 + 6 = 8$ |
| $3 + 4 = 7$ | $5 + 4 = 9$ | $7 + 1 = 8$ |
| $1 + 7 = 8$ | $2 + 5 = 7$ | $2 + 5 = 7$ |
| $5 + 3 = 8$ | $3 + 6 = 9$ | $3 + 6 = 9$ |
| $7 + 2 = 9$ | $0 + 7 = 7$ | $7 + 2 = 9$ |
| $1 + 8 = 9$ | $6 + 3 = 9$ | $1 + 8 = 9$ |
| $0 + 7 = 7$ | $1 + 7 = 8$ | $0 + 7 = 7$ |
| $4 + 4 = 8$ | $5 + 4 = 9$ | $4 + 5 = 9$ |
| $2 + 5 = 7$ | $9 + 0 = 9$ | $6 + 2 = 8$ |
| $9 + 0 = 9$ | $3 + 6 = 9$ | $3 + 4 = 7$ |
| $4 + 3 = 7$ | $2 + 5 = 7$ | $9 + 0 = 9$ |
| $8 + 0 = 8$ | $6 + 1 = 7$ | $5 + 3 = 8$ |
| $5 + 2 = 7$ | $1 + 8 = 9$ | |
| $4 + 4 = 8$ | $8 + 0 = 8$ | |

Number Bonds Challenges Answers

Number Bonds Challenge 3

| | | |
|----------------|---------------|---------------|
| $10 + 10 = 20$ | $12 + 8 = 20$ | $16 + 4 = 20$ |
| $5 + 15 = 20$ | $9 + 10 = 19$ | $3 + 17 = 20$ |
| $0 + 20 = 20$ | $7 + 13 = 20$ | $12 + 7 = 19$ |
| $9 + 10 = 19$ | $19 + 1 = 20$ | $4 + 15 = 19$ |
| $4 + 16 = 20$ | $6 + 13 = 19$ | $11 + 9 = 20$ |
| $18 + 2 = 20$ | $2 + 18 = 20$ | $2 + 17 = 19$ |
| $1 + 18 = 19$ | $13 + 6 = 19$ | $10 + 9 = 19$ |
| $14 + 6 = 20$ | $20 + 0 = 20$ | $8 + 12 = 20$ |
| $11 + 8 = 19$ | $15 + 4 = 19$ | $17 + 3 = 20$ |
| $7 + 12 = 19$ | $13 + 7 = 20$ | $5 + 14 = 19$ |
| $6 + 14 = 20$ | $14 + 5 = 19$ | $16 + 3 = 19$ |
| $8 + 11 = 19$ | $18 + 2 = 20$ | $1 + 19 = 20$ |
| $3 + 16 = 19$ | $9 + 11 = 20$ | |
| $10 + 10 = 20$ | $15 + 5 = 20$ | |

Number Bonds Challenge 4

| | | |
|-----------------|-----------------|-----------------|
| $4 + 6 = 10$ | $2 + 18 = 20$ | $50 + 50 = 100$ |
| $1 + 9 = 10$ | $70 + 30 = 100$ | $80 + 20 = 100$ |
| $30 + 70 = 100$ | $14 + 6 = 20$ | $2 + 8 = 10$ |
| $5 + 15 = 20$ | $5 + 5 = 10$ | $17 + 3 = 20$ |
| $80 + 20 = 100$ | $17 + 3 = 20$ | $40 + 60 = 100$ |
| $2 + 8 = 10$ | $11 + 9 = 20$ | $100 + 0 = 100$ |
| $13 + 7 = 20$ | $90 + 10 = 100$ | $3 + 7 = 10$ |
| $10 + 90 = 100$ | $6 + 4 = 10$ | $1 + 9 = 10$ |
| $16 + 4 = 20$ | $70 + 30 = 100$ | $70 + 30 = 100$ |
| $7 + 13 = 20$ | $1 + 9 = 10$ | $18 + 2 = 20$ |
| $10 + 10 = 20$ | $14 + 6 = 20$ | $5 + 15 = 20$ |
| $1 + 9 = 10$ | $0 + 20 = 20$ | $10 + 0 = 10$ |
| $8 + 2 = 10$ | $2 + 18 = 20$ | |
| $50 + 50 = 100$ | $7 + 3 = 10$ | |