



Add and Subtract within 10

Let's add and subtract within 10.

Warm-up

What Do You Know about Math?

What do you know about math?



Activity 1

Check It Off: Add or Subtract within 10

1. Choose 2 cards. Find the value of the sum or difference.
2. Check off the number you found. Write the expression.
3. The partner who checks off the most numbers wins.

| | found it! | expression |
|----|-----------|------------|
| 0 | | |
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |

Activity 2

What's the Value?

1. Match each expression to the value of the sum or difference.

◦ $5 + 3$

◦ 9

◦ $3 - 1$

◦ 3

◦ $10 - 1$

◦ 8

◦ $4 + 5$

◦ 7

◦ $6 + 3$

◦ 1

◦ $6 - 5$

◦ 4

◦ $1 + 6$

◦ 2

◦ $9 - 5$

◦ $8 - 5$

◦ $3 + 6$



2. Circle the addition expressions with a value of 10.

| | | | | | | | | | | |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 0+0 | 0+1 | 0+2 | 0+3 | 0+4 | 0+5 | 0+6 | 0+7 | 0+8 | 0+9 | 0+10 |
| 1+0 | 1+1 | 1+2 | 1+3 | 1+4 | 1+5 | 1+6 | 1+7 | 1+8 | 1+9 | |
| 2+0 | 2+1 | 2+2 | 2+3 | 2+4 | 2+5 | 2+6 | 2+7 | 2+8 | | |
| 3+0 | 3+1 | 3+2 | 3+3 | 3+4 | 3+5 | 3+6 | 3+7 | | | |
| 4+0 | 4+1 | 4+2 | 4+3 | 4+4 | 4+5 | 4+6 | | | | |
| 5+0 | 5+1 | 5+2 | 5+3 | 5+4 | 5+5 | | | | | |
| 6+0 | 6+1 | 6+2 | 6+3 | 6+4 | | | | | | |
| 7+0 | 7+1 | 7+2 | 7+3 | | | | | | | |
| 8+0 | 8+1 | 8+2 | | | | | | | | |
| 9+0 | 9+1 | | | | | | | | | |
| 10+0 | | | | | | | | | | |

3. What patterns do you notice in the expressions with a value of 10?