

Name: _____

Set 1: Add Two-Digit Numbers

Solve the problems. Show your work.

1 Find $27 + 41$.

2 Find $36 + 18$.

$$27 + 41 = \dots\dots\dots$$

$$36 + 18 = \dots\dots\dots$$

Set 2: Subtract Two-Digit Numbers

Solve the problems. Show your work.

1 Find $37 - 24$.

2 Find $42 - 28$.

$$37 - 24 = \dots\dots\dots$$

$$42 - 28 = \dots\dots\dots$$

3 Find $58 - 29$.

4 Find $63 - 54$.

$$58 - 29 = \dots\dots\dots$$

$$63 - 54 = \dots\dots\dots$$

Set 3: Add and Subtract with Two-Digit Numbers

Solve the problems.

1 $23 + 24 = \dots\dots\dots$

2 $32 + 48 = \dots\dots\dots$

3 $45 - 23 = \dots\dots\dots$

4 $36 - 19 = \dots\dots\dots$

5 $42 + 49 = \dots\dots\dots$

6 $60 - 38 = \dots\dots\dots$

7 $84 - 58 = \dots\dots\dots$

8 $64 + 34 = \dots\dots\dots$

Set 4: Solve Word Problems with Two-Digit Numbers

Solve the word problems. Show your work.

1 Some chickens drink from a water bowl. Then 12 chickens walk away. Now 21 chickens drink from the water bowl. How many chickens drink from the water bowl at the start?

2 Dana picks 28 apples. Her sister picks 19 apples. Then they give away 11 apples. How many apples do they have now?

3 Dillon eats 76 almonds in three days. He eats 29 almonds on the first day and 34 almonds on the second day. How many almonds does Dillon eat on the third day?

Set 5: Mental Math Strategies for Addition

Use mental math to solve the problems.

- | | | |
|--------------------|--------------------|--------------------|
| 1 $8 + 8 =$ | 2 $7 + 8 =$ | 3 $6 + 6 =$ |
| 4 $9 + 4 =$ | 5 $8 + 9 =$ | 6 $5 + 7 =$ |
| 7 $2 + 9 =$ | 8 $9 + 9 =$ | 9 $8 + 3 =$ |
| 10 $7 + 7 =$ | 11 $5 + 8 =$ | 12 $7 + 9 =$ |

Set 6: Solve One-Step Word Problems

Solve the word problems. Show your work.

- 1 Tom has 32 toys. He puts 18 toys on the bottom shelf. The rest are on the top shelf. How many toys are on the top shelf?
- 2 A small box holds 21 fewer water bottles than a big box. The small box holds 9 water bottles. How many water bottles does the big box hold?
- 3 Rita makes 46 keychains and Dee makes 39 keychains. How many more keychains does Rita make than Dee?
- 4 Carl makes 19 headbands. He keeps 4 headbands. He gives the rest to friends. How many headbands does Carl give to his friends?

Set 7: Mental Math Strategies for Subtraction

Use mental math to solve the problems.

- | | | | | | |
|---|----------------------------|---|----------------------------|---|----------------------------|
| 1 | $13 - 9 = \dots\dots\dots$ | 2 | $17 - 8 = \dots\dots\dots$ | 3 | $18 - 9 = \dots\dots\dots$ |
| 4 | $11 - 5 = \dots\dots\dots$ | 5 | $16 - 7 = \dots\dots\dots$ | 6 | $13 - 7 = \dots\dots\dots$ |
| 7 | $12 - 7 = \dots\dots\dots$ | 8 | $15 - 8 = \dots\dots\dots$ | 9 | $14 - 6 = \dots\dots\dots$ |

Set 8: Solve Two-Step Word Problems

Solve the word problems. Show your work.

- 1 There are 19 geese in a pond. 6 geese fly away. Then 9 more geese land in the pond. How many geese are in the pond now?
- 2 Simon has \$56. He spends \$12 on a new shirt. Then he spends \$38 on a pair of shoes. How much money does Simon have left?
- 3 A baker has 15 pounds of flour. A shipment of 25 pounds of flour arrives. The baker then uses 11 pounds of flour. How many pounds of flour are left?
- 4 Anu has 14 long shells and 9 round shells. Then she finds 7 more long shells. How many shells does Anu have now?