

# Maya's Christmas Subtraction Adventure

Grade 1

math

christmas

Students will subtract numbers within 20 using objects and drawings to find differences.

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Maya had 5 candy canes. She gave away 2. How many candy canes does Maya have now?  $5 - 2 = \underline{\quad}$

2. Maya found 8 reindeer tracks. Rain washed away 3. How many tracks are left?  $8 - 3 = \underline{\quad}$

3. Maya packed 10 gift boxes. She dropped 4 in the snow. How many gift boxes are safe?  $10 - 4 = \underline{\quad}$

4. Maya counted 12 snow globes on the shelf. She gave 5 as gifts. How many snow globes are left on the shelf?  $12 - 5 = \underline{\quad}$

5. True or False? Maya had 15 candy canes. She used 6. She has 8 candy canes left. Write TRUE or FALSE. Then write the real answer.  $15 - 6 = \underline{\quad}$

6. Maya saw 17 reindeer tracks by the barn. Then 9 tracks filled with snow. How many tracks can Maya still see?  $17 - 9 = \underline{\quad}$

7. Maya had 20 gift boxes. She gave 8 to elves. Then she gave 4 more to friends. How many gift boxes does Maya have now? Step 1:  $20 - 8 = \underline{\quad}$  Step 2:  $\underline{\quad} - 4 = \underline{\quad}$

8. Maya reached Santa's door! She had 18 snow globes in her bag. She gave 7 snow globes to the elves. She gave 5 snow globes to Santa. How many snow globes did Maya keep? Step 1:  $18 - 7 = \underline{\quad}$  Step 2:  $\underline{\quad} - 5 = \underline{\quad}$  Maya's mission is done! She saved  $\underline{\quad}$  snow globes for home.

# Answer Key: Maya's Christmas Subtraction Adventure

GRADE 1 | TEACHER & PARENT USE ONLY

Place small gift boxes and candy cane sticks on each table. Students can use them as counters when solving Q5 and Q6, where Maya must track reindeer tracks and snow globes together.

1. Maya had 5 candy canes. She gave away 2. How many candy canes does Maya have now?  $5 - 2 = \underline{\quad}$   
**Answer: Q1: 5 candy canes – 2 given away = 3 candy canes. Maya has 3 candy canes.**
2. Maya found 8 reindeer tracks. Rain washed away 3. How many tracks are left?  $8 - 3 = \underline{\quad}$   
**Answer: Q2: 8 reindeer tracks – 3 washed away = 5 reindeer tracks. Maya sees 5 tracks.**
3. Maya packed 10 gift boxes. She dropped 4 in the snow. How many gift boxes are safe?  $10 - 4 = \underline{\quad}$   
**Answer: Q3: 10 gift boxes – 4 dropped = 6 gift boxes. Maya kept 6 gift boxes safe.**
4. Maya counted 12 snow globes on the shelf. She gave 5 as gifts. How many snow globes are left on the shelf?  
 $12 - 5 = \underline{\quad}$   
**Answer: Q4: 12 snow globes – 5 given as gifts = 7 snow globes. Maya sees 7 snow globes left.**
5. True or False? Maya had 15 candy canes. She used 6. She has 8 candy canes left. Write TRUE or FALSE. Then write the real answer.  $15 - 6 = \underline{\quad}$   
**Answer: Q5: 15 candy canes – 6 used = 9 candy canes. The statement says 8, but the real answer is 9. Answer: FALSE. Maya has 9 candy canes.**
6. Maya saw 17 reindeer tracks by the barn. Then 9 tracks filled with snow. How many tracks can Maya still see?  $17 - 9 = \underline{\quad}$   
**Answer: Q6: 17 reindeer tracks – 9 filled with snow = 8 reindeer tracks. Maya can still see 8 tracks.**
7. Maya had 20 gift boxes. She gave 8 to elves. Then she gave 4 more to friends. How many gift boxes does Maya have now? Step 1:  $20 - 8 = \underline{\quad}$  Step 2:  $\underline{\quad} - 4 = \underline{\quad}$   
**Answer: Q7: Step 1: 20 gift boxes – 8 given to elves = 12 gift boxes. Step 2: 12 gift boxes – 4 given to friends = 8 gift boxes. Maya has 8 gift boxes left.**
8. Maya reached Santa's door! She had 18 snow globes in her bag. She gave 7 snow globes to the elves. She gave 5 snow globes to Santa. How many snow globes did Maya keep? Step 1:  $18 - 7 = \underline{\quad}$  Step 2:  $\underline{\quad} - 5 = \underline{\quad}$  Maya's mission is done! She saved  $\underline{\quad}$  snow globes for home.  
**Answer: Q8: Step 1: 18 snow globes – 7 given to elves = 11 snow globes. Step 2: 11 snow globes – 5 given to Santa = 6 snow globes. Maya kept 6 snow globes. She completed her Christmas mission and brought 6 magical snow globes home!**