

## 2 and 3-Digit Addition and Subtraction

1. The second and third grade students from Epps Elementary went on a field trip to the science museum. The first bus arrived at 9:50 A.M. with 75 students. The second bus arrived at 9:53 A.M. with 72 students and the third bus arrived at 9:55 A.M. with 76 students. Which number sentence can be used to find how many second and third grade students arrived at the science museum from Epps Elementary?

A.  $75 + 72 = \square$

B.  $75 + 76 = \square$

C.  $75 + 72 + 70 = \square$

D.  $75 + 72 + 76 = \square$

2. Every year Sally goes to summer camp with her sister during the third week of June. The boys attend camp during the 4<sup>th</sup> week of June. This year there were 285 girls and 307 boys that attended. How many more boys than girls attended summer camp this year?

A. 592

B. 182

C. 22

D. 122

3. Hawk Elementary has 128 third graders and 135 fourth graders. Each grade level has 6 teachers. How many third and fourth grade students attend Hawk Elementary?

A. 275

B. 263

C. 269

D. 131

4. Ben lives in Charlotte, North Carolina and plans to visit his grandmother in Durham next week which is 145 miles away. He then plans to leave his grandmother's house and travel 83 miles to his cousin's house in Winston-Salem. He will then travel 80 miles back home. How far will Ben have traveled by the time he gets back home?
- A. 228 miles
  - B. 308 miles
  - C. 225 miles
  - D. 163 miles
5. Mrs. Danon gave two hundred forty sheets of construction paper to her students to use in an art project. So far the students have used ninety-three sheets of paper. How many sheets of construction paper do they have left?
- A. 147
  - B. 257
  - C. 267
  - D. 247
6. Jonathan received \$25 from his grandparents for his birthday. He spent \$10 on a book and \$13 on music. Which number sentence can be used to find how much money Jonathan had left?
- A.  $\$25 + \$10 + \$13 = \square$
  - B.  $\$25 + \$10 - \$13 = \square$
  - C.  $\$25 - \$10 + \$13 = \square$
  - D.  $\$25 - \$10 - \$13 = \square$

7. Look at the number sentence below. Which number will make the number sentence true?

$$72 + \square = 115$$

- A. 63  
B. 42  
C. 43  
D. 47
8. Tyler had 403 coins in a jar. 129 coins were nickels and dimes. The rest were pennies. How many coins were pennies?
- A. 532  
B. 386  
C. 284  
D. 274
9. Yesterday was the school book fair. It was open from 8:00 A.M. to 8:30 P.M. 127 books were sold during school hours and 389 books were sold after school hours. How many books were sold at the book fair yesterday?
- A. 262  
B. 416  
C. 516  
D. 927
10. Jesse is selling candy for a band fund raiser. His goal is to sell 150 boxes of candy. So far he has sold 98 boxes of candy. How many more boxes of candy does he need to sell in order to reach his goal?
- A. 248  
B. 52  
C. 152  
D. 142

11. Carl's mother wants to give some of his toys to a local charity center. He has about 52 toys. If she gives 38 of his toys away, how many toys will he have left?
- A. 90
  - B. 26
  - C. 24
  - D. 14
12. Emily and Chilton both love to read books. Emily has 42 books and Chilton has 39 books. How many books do they have in all?
- A. 71
  - B. 81
  - C. 77
  - D. 3
13. While Frank was waiting for his mother to grocery shop, he counted 35 cans of beans, 29 cans of corn and 38 cans of peas on the store shelf. How many more cans of peas than corn were on the store shelf?
- A. 9
  - B. 6
  - C. 67
  - D. 64
14. Monica and Josh ran for student council. Monica received 57 votes and Josh received 65 votes. How many more votes did Josh receive than Monica?
- A. 18
  - B. 8
  - C. 12
  - D. 122

15. Vikki makes bracelets and necklaces out of colored beads. She has 574 red beads, 658 blue beads and just a few green and purple beads. How many red and blue beads does she have?
- A. 1,132
  - B. 1,222
  - C. 1,232
  - D. 84
16. The 6 fifth grade teachers took their students to the library 2 weeks ago. Out of the 124 students who checked out library books, only 98 have returned their books. How many students have not returned their library books?
- A. 16
  - B. 26
  - C. 36
  - D. 174
17. There are 120 students in second grade. Only 32 of them ride the bus. The other students are walkers, bike riders or car riders. How many students do not ride the bus?
- A. 112
  - B. 98
  - C. 152
  - D. 88
18. Miguel spends 120 minutes in math class each day and 45 minutes in music class. How many more minutes does Miguel spend in math class than music class?
- A. 165
  - B. 75
  - C. 125
  - D. 85

19. Jana wants to collect 250 stickers to put in her sticker book. She already has 128 stickers. How many stickers does she still need to collect?
- A. 122
  - B. 378
  - C. 138
  - D. 232
20. Linda sold 107 pencils working at the school store last month. She sold 115 pencils the month before. How many pencils did Linda sell during these 2 months?
- A. 8
  - B. 112
  - C. 222
  - D. 232
21. Jeanie is learning a new online math game. Yesterday she scored 782 points. Today she scored 937 points. How many more points did she score today than yesterday?
- A. 155
  - B. 255
  - C. 259
  - D. 1,719
22. Last month the students from Kent Elementary put on a music concert for their community. 308 people attended the program during the day and 492 people attended the program held at night. How many total people attended the program last month?
- A. 184
  - B. 790
  - C. 800
  - D. 890

23. At Gregg Elementary, Mr. Tanner's class is the largest third grade class with 23 students. Last December they had 72 cupcakes at their Christmas party. When the party was over there were 15 cupcakes left. Which number sentence could be used to find the number of cupcakes that were eaten at the party?

A.  $72 + 23 + 15 = \square$

B.  $72 + 23 = \square$

C.  $72 - 15 = \square$

D.  $23 - 15 = \square$

24. Alan and David brought their marbles to Matt's house so they could see who had the most marbles. Alan had 208 marbles, David had 195 and Matt had 284 marbles. How many more marbles did Matt have than David?

A. 111

B. 89

C. 129

D. 189

25. Jessica went with her mother to the flower shop. They wanted to send some flowers to Jessica's grandmother for her birthday. The florist said they had 108 red roses and 112 pink roses. They decided to send her 1 dozen red roses. How many red roses were left after they purchased a dozen?

A. 107

B. 220

C. 96

D. 116

## 2 and 3-Digit Addition and Subtraction Answer Key

- |       |       |
|-------|-------|
| 1. D  | 14. B |
| 2. C  | 15. C |
| 3. B  | 16. B |
| 4. B  | 17. D |
| 5. A  | 18. B |
| 6. D  | 19. A |
| 7. C  | 20. C |
| 8. D  | 21. A |
| 9. C  | 22. C |
| 10. B | 23. C |
| 11. D | 24. B |
| 12. B | 25. C |
| 13. A |       |

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7. Look at the number sentence below. Write a number in the box to make the number sentence true?

$$72 + \square = 115$$

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1. Order of numbers may vary.  $75 + 72 + 76 = \square$  Answer 223

2. 22

3. 263

4. 308 miles

5. 147

6. Order of numbers may vary.  $\$25 - \$10 - \$13 = \square$  Answer \$2

7. 43

8. 274

9. 516

10. 52

11. 14

12. 81

13. 9

14. 8

15. 1,232

16. 26

17. 88

18. 75

19. 122

20. 222

21. 155

22. 800

23.  $72 - 15 = \square$  Answer 57

24. 89

25. 96