

TEST NAME: **Two Step Word Problems (OA.*8)**
TEST ID: **2712790**
GRADE: **03 - Third Grade**
SUBJECT: **Mathematics**
TEST CATEGORY: **My Classroom**

Student: _____
Class: _____
Date: _____

1. A store sells bananas in bunches of 6. Ben buys 5 bunches, and Jill buys 4 bunches. How many bananas did Ben and Jill buy all together?
 - A 15
 - B 20
 - C 30
 - D 54

2. Marshall wants to save 900 box tops. He saved 135 in one month. He saved 83 the next month. About how many more box tops does Marshall need to save?
 - A fewer than 300
 - B between 300 and 600
 - C between 600 and 800
 - D more than 800

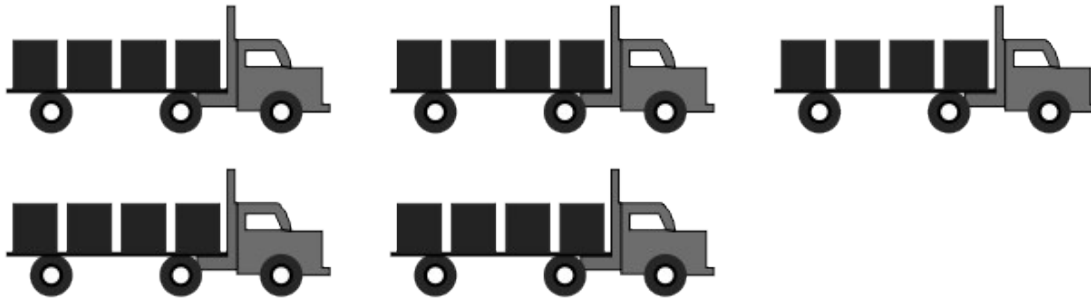
3. Kerry runs 4 miles each day, 7 days a week. She has already run 24 miles this week. How many more times will Kerry run this week?
 - A 1
 - B 2
 - C 3
 - D 4

4. Jake buys lunch at school 5 days a week. He spends \$2 each day. How much does Jake spend in 2 weeks?
 - A \$5
 - B \$10
 - C \$20

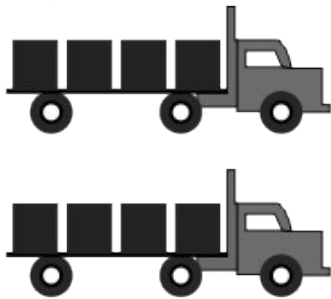
5. Tim wants to buy a bike that costs \$64. He earns \$8 for each lawn he mows. Tim has already mowed 3 lawns. How many more lawns does Tim need to mow to have enough money to buy the bike?
- A. 5
B. 6
C. 24
D. 40
6. **Ms. Pang had a jar with 55 paper clips on her desk. Sophie borrowed 7 paper clips and Terrell borrowed 12 paper clips. How many paper clips are left in Ms. Pang's jar?**
- A. 36
B. 43
C. 44
D. 46
7. **Maria is writing a 500-word story for a contest. She wrote 230 words on Monday and 132 words on Tuesday. Which of the following number sentences could be used to find the number of words she needs to write on Wednesday to finish the 500-word story?**
- A. $500 - \square = 230 - 132$
B. $230 + 132 + \square = 500$
C. $500 + 230 + 132 = \square$
D. $500 - 230 = 132$
8. Lory has 56 marbles. She gets 15 marbles for her birthday. Lory then gives 22 marbles away. How many marbles does Lory have left?
- A. 34
B. 49
C. 63
D. 71

9. Five trucks arrived at a grocery store. Each truck was carrying four large boxes of fruit. The next day, two more trucks arrived with the same number of boxes on each truck.

Day 1



Day 2



How many boxes were delivered in the two days?

- A. 7
- B. 11
- C. 28
10. Zander set a goal to read 36 books in one year. He read 3 books each month for the first 4 months of the year. Which equation shows, b , how many more books Zander needs to read to reach his goal?
- A. $36 \div 3 = b$
- B. $36 \div 12 = b$
- C. $4 \times 3 \times b = 36$
- D. $3 \times 4 + b = 36$

11. Jack has 4 bags of model cars with 7 cars in each bag. Rob has 6 bags of model cars with 8 cars in each bag. Which statement is true?
- A. Jack has 20 more cars than Rob.
 - B. Jack has 76 more cars than Rob.
 - C. Rob has 20 more cars than Jack.
 - D. Rob has 76 more cars than Jack.
12. Sally ran 2 miles each day for 4 days. Then she ran 3 miles each day for the next 4 days. How many miles did Sally run altogether in the 8 days?
- A. 12
 - B. 17
 - C. 20
 - D. 24
13. There are 21 books on each of the 4 library tables. The librarian puts half of the books on shelves. How many books are left on the tables?
- A. 84
 - B. 44
 - C. 42
 - D. 25

14. The chart below shows the number of ice cream cones sold in one week. There were a total of 400 ice cream cones sold.

Day	Ice Cream Cones Sold
Monday	103
Tuesday	87
Wednesday	56
Thursday	92
Friday	?

How many ice cream cones were sold on Friday?

- A. 62
- B. 72
- C. 238
- D. 338
15. Ella wants to buy a book. She earns \$6 per day babysitting. After 4 days of babysitting, she still needs \$12 to buy her book. How much is the book?
- A. $\$12 + \$6 = \$18$
- B. $\$12 + \$6 + 4 = \$22$
- C. $(\$6 \times 4) + \$12 = \$36$
16. Danielle sorted her marbles into 8 groups. She put 3 red marbles, 3 blue marbles, and 2 yellow marbles in each group. How many marbles did she have in all?
- A. 16
- B. 18
- C. 24
- D. 64

17. Josh walks 3 miles each day. His goal is to walk 12 miles. After 2 days, he writes the equation $3 \times 2 + m = 12$. How many miles, m , does Josh have left to walk in order to meet his goal?
- A. 2
- B. 3
- C. 6
- D. 7
18. Wanda is selling chocolate bars for a school fund-raiser.
- She has 3 boxes containing 100 bars each.
 - She sold 142 bars.
- How many bars does Wanda have left to sell?
- A. 42
- B. 145
- C. 158
- D. 242
19. Marty has \$5, John has \$7, and Isaac has twice as much as John. Which expression will show how much money they have altogether?
- A. $\$5 + \7×2
- B. $\$7 \times 3 - \5
- C. $\$7 + \$5 \times 2 + \$7$
- D. $\$5 + \$7 + \$7 \times 2$

20. Gina has a total of 32 marbles.

- She has an equal number of pink, yellow, green, and white marbles.
- She will put the marbles into 2 cups.
- She will put an equal number of each color marble into each cup.

How many **green** marbles will be in each cup?

- A. 2
- B. 4
- C. 6
- D. 8

21. Which answer is the best estimate for a in $2 \times 61 + 152 = a$?

- A. Between 250 and 300 because and $2 \times 50 + 150 = 250$ and $2 \times 60 + 150 = 270$.
- B. Between 250 and 260 because $2 \times 50 + 150 = 250$ and $2 \times 50 + 160 = 260$
- C. Between 270 and 280 because $2 \times 60 + 150 = 270$ and $2 \times 60 + 160 = 280$
- D. Between 290 and 300 because $2 \times 70 + 150 = 290$ and $2 \times 70 + 160 = 300$

22. Bryson walked 3 miles on the first day, 6 miles on the second day, and 8 miles on the third day. How many total miles did he walk?

- A. 9 miles
- B. 17 miles
- C. 20 miles

23. Kim and Sara sold bags of cookies.

- Each bag had 8 cookies.
- Kim sold 4 bags of cookies.
- Sara sold 5 bags of cookies.

What is the total number of cookies Kim and Sara sold?

- A. 72
- B. 60
- C. 52
- D. 17

24. Mr. Keller's class collected 45 cans on Monday and 125 on Tuesday. The class wants to collect a total of 380 cans. How many more cans do they need to collect?

- A. 210
- B. 170
- C. 550

25. The table below shows how far a sailor traveled each day on a trip.

Miles Traveled on Trip

Day	Monday	Tuesday	Wednesday
Number of Miles	247	192	185

How many miles did the sailor travel during the 3 days?

- A. 624
- B. 614
- C. 524
- D. 414

26. Meg has 4 fish. Santi has 3 times as many fish as Meg. Kari has 27 fish. How many more fish does Kari have than Santi?

- A 12 fish
- B 15 fish
- C 20 fish

27. Anne made friendship bracelets on Monday, Tuesday, and Wednesday.

- On Tuesday, she made 5 bracelets.
- On Wednesday, she made 12 bracelets.

When she finished, she had a total of 21 bracelets. How many bracelets did Anne make on Monday?

- A 38
- B 26
- C 17
- D 4

28. A boy has 3 piles of rocks. Each pile has 7 rocks. A friend brings more rocks. Now there are 32 rocks total. Which equation shows how to find the number of rocks, r that the friend brings?

- A $3 + 7 + r = 32$
- B $3 \times 7 + 32 = r$
- C $7 \times 3 + r = 32$
- D $32 \div 7 - r = 3$

29. **Janie reads 14 pages a night for 7 nights. The book has 316 pages. How many pages does she have left to read at the end of the week?**

- A 302 pages
- B 218 pages
- C 98 pages
- D 14 pages

30. Sasha has 15 trading cards. Ramon has 4 less trading cards than Monique. Monique has twice as many trading cards as Sasha. Which shows the number of trading cards that each person has?
- A. Sasha 15, Ramon 19, Monique 30
 - B. Sasha 15, Ramon 11, Monique 8
 - C. Sasha 15, Ramon 26, Monique 8
 - D. Sasha 15, Ramon 26, Monique 30
31. Lynne had 13 cookies. She gave 2 cookies to each of her 6 friends. How many cookies did she have left?
- A. 1
 - B. 11
 - C. 12
 - D. 21
32. Newbury Elementary School students collected old phone books for recycling. On Monday and Tuesday, they collected a total of 406 books. From Wednesday through Friday, they collected twice as many as Monday and Tuesday. **About** how many phone books did they collect altogether?
- A. 400
 - B. 800
 - C. 1,000
 - D. 1,200
33. There are 27 students divided equally in 3 groups. If each student needs 2 pencils, how many pencils will each classroom get?
- A. 9
 - B. 18
 - C. 32
 - D. 81

34. Jose bought 2 tubs of ice cream for \$3 each. He also bought a bottle of chocolate syrup for \$2. Which equation represents how much money, M , Jose will spend?
- A. $M = 2 + 3 + 2$
 - B. $M = (2 \times 3) + 2$
 - C. $M = 2 \times 3 \times 2$
 - D. $M = (2 + 3) \times 2$
35. Charles has 3 boxes of crayons. Maria has 2 boxes of crayons. Each box has 5 crayons in it. How many total crayons do they have?
- A. 30
 - B. 28
 - C. 25