

Math League Practice #4

Fourth Grade

Name: _____

Date: _____

- 10 hours = ? minutes
A. 6 B. 60 C. 70 D. 600 E. 100
- A group of 24 people can be split into how many groups of three people each?
A. 4 B. 6 C. 8 D. 12 E. 3
- How much greater is 5555 than 1234?
A. 4021 B. 4123 C. 4231 D. 4321 E. 4421
- Jenna likes to run as fast and as far as she can. One day, she began running at 3:56 p.m. and ran until 4:20 p.m. In that time, she ran 4 miles, going the same pace the whole time. How long did it take Jenna to run each mile?
A. 6 minutes B. 7 minutes C. 8 minutes
D. 9 minutes E. 10 minutes
- If baseball cards cost fifty cents per pack, how many packs can you buy for \$5?
A. 5 B. 10 C. 20 D. 40 E. 50
- A certain neighborhood's is in a shape of triangle. Its sides measure 9 yards, 12 yards, and 14 yards. What is its perimeter?
A. 21 yards B. 26 yards C. 25 yards D. 35 yards E. 36 yards
- This week, you spent \$6.25 on lunch and I spent 50 cents less. How much did I spend on lunch?
A. \$1.25 B. \$5.75 C. \$5.85 D. \$2.75 E. 6.75

8. If you can make a dozen cookies out of 2.5 cups of dough, how many cookies can you make from 10 cups of dough?
- A. 250 B. 25 C. 40 D. 42 E. 48
9. Molly was working on a 1000 pieces jigsaw puzzle. It has 158 edge pieces. How many pieces are not edge pieces?
- A. 852 B. 842 C. 832 D. 822 E. 858
10. Suzie has a rectangular garden that has perimeter of 56 inches. If her garden is 8 feet long, how wide is it?
- A. 4 feet B. 6 feet C. 7 feet D. 8 feet E. 12 feet
11. Complete this equation: $x = 924 - 466$, what is x ?
- A. 344 B. 458 C. 468 D. 598 E. 558
12. I found coins in my grandma's couch every day. I found 23 cents two days ago, 67 cents yesterday, and \$1. 08 today. So far I got ? from the couch.
- A. \$1.98 B. \$1.89 C. \$2.70 \$2.07 C. \$2.00
13. $100 \div 5 = \underline{\quad} \times 5$
- A. 2 B. 4 C. 10 D. 20 E. 25
14. Suzie loves to go to the 99 cents store. Every item is priced at 99 cents. She bought 4 item total. She paid with a \$5 bill. How much change will she get?
- A. \$1.04 B. \$4.40 C. \$1.40 D. \$1.99 E. \$3.96
15. 2 hours - minutes = 45 minutes.
- A. 30 B. 75 C. 85 D. 105 E. 115

Math League Practice #5 Fourth Grade

Name: _____

Date: _____

- What is the estimated answer for $427 + 246$? (Round to nearest tens.)
A. 663 B. 670 C. 680 D. 600 E. 700
- $1108 - 451 =$ ____
A. 657 B. 647 C. 637 D. 658 E. 659
- $12 \text{ tens} + 12 \text{ ones} = 1 \text{ hundred} +$ ____ ones
A. 12 B. 21 C. 22 D. 23 E. 32
- Every day my elephant begs for 3 bags of peanuts. For how many bags does it beg each week?
A. 3 B. 7 C. 10 D. 21 E. 24
- The total value of 8 nickels and 7 dimes equals the total value of ____ quarters and 7 nickels.
A. 2 B. 3 C. 6 D. 8 E. 10
- Altogether, 12 triangles have as many sides as ____ rectangles.
A. 4 B. 8 C. 9 D. 16 E. 18
- Complete the equation:
 $120 \div 10 =$ ____ $\times 4$
A. 10 B. 8 C. 6 D. 4 E. 3
- If 2 rocks are worth \$5, then how much will it cost for 10 rocks?
A. \$2.00 B. \$4.00 C. \$25.00 D. \$30.00 E. \$50.00

9. Complete this equation:
 $145 + 146 + 147 + 148 + 149 = 5 \times \underline{\hspace{2cm}}$
- A. 145 B. 146 C. 147 D. 148 E. 140
10. During a three-day winter storm in Minneapolis, it snowed 11.73 inches on Monday, 9.4 inches on Tuesday, and 15.22 inches on Wednesday. How much did it snow on all three of those days combined?
- A. 35.99 inches B. 36.25 inches C. 36.35 inches
D. 36.39 inches E. 36.99 inches
11. Elizabeth needs some new clothing, so she buys three new shirts for \$4.99 each, a new pair of jeans for \$19.99, and two new pairs of socks for \$2.39 per pair. If she pays for all of this with a \$50 bill, how much change should she get back? (Ignore sales tax.)
- A. \$10.26 B. \$11.74 C. \$12.65 D. \$22.63 E. \$39.74
12. Of the following, which is worth the most?
- A. 45 nickels B. 11 dimes C. 5 quarters
D. 100 pennies E. \$1
13. I ate one frozen yogurt bar for every 3 ice cream bars. If I ate 12 ice cream bars, how many frozen yogurt bars did I eat?
- A. 4 B. 5 C. 15 D. 36
14. If I double a number and divide the result by 4, the quotient is 16. What is that number?
- A. 2 B. 32 C. 64 D. 128 E. 130
15. At Costco, four hotdogs cost \$6.00, and three slices of cheese pizza also cost \$6.00. How much would it be for 2 hotdogs and 2 slices of cheese pizza?
- A. \$12 B. \$7.50 C. \$8 D. 9 E. \$7

ANSWERS

PRACTICE #4 (4TH GRADE)

1. D
2. C
3. D
4. A
5. B
6. D
7. B
8. E
9. B
10. C
11. B
12. A
13. B
14. A
15. B

ANSWERS

PRACTICE #5 (4TH GRADE)

1. C
2. A
3. E
4. D
5. B
6. C
7. E
8. C
9. C
10. C
11. A
12. A
13. A
14. D
15. E