

**Division N**

Grade 4

		Answers	Score
1.	Find the missing factor: $4 \times 3 + 4 \times 2 = 4 \times \underline{\quad}$		
2.	Elizabeth started counting at 31. She is skip counting by 3. Could she have said the number 46? Answer yes or no.		
3.	A pizza pie is cut into 8 slices. If each slice is cut into 3 pieces, how many pieces are there altogether?		
4.	If I have 6 more than 4 dozen eggs, how many eggs do I have?		
5.	A jigsaw puzzle has 500 pieces of which 86 are edge pieces. How many pieces are not edge pieces?		
6.	$(1 \times 1) + (10 \times 10) + 10 + 1$		
7.	A triple is a group of 3. One dozen pairs equals to <u>   </u> triples.		
8.	How many minutes has passed from 2:55 p.m. to 4:05 p.m.?		
9.	What is the result when you subtract the first 5 odd numbers by 9?		
10.	Evaluate: $10,000 + 1,023 + 16$		
11.	Write $12/40$ as a fraction in reduced form.		
12.	What is $5 \times 22$ ?		

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13.	The sum of two consecutive numbers is 67. What is the smallest number?		
14.	What is the quotient of 72 and 6?		
15.	In total, how many 3-digit whole numbers use all three of the digits 1, 2, and 3?		
16.	Divide 452 by 3. What is the remainder?		
17.	When filled, a tray holds \$12 worth of quarters. How many quarters are needed to fill this tray?		
18.	If Lisa is the 7 <sup>th</sup> tallest of 126 fourth grade students, how many of these students are shorter than Lisa?		
19.	Fill in the blank: $100 \div 5 = \underline{\quad} \times 5$		
20.	At a book sale, I sold half the books, you sold half the remainder, and 40 books were not sold. How many books did we start with?		
21.	How many of these numbers are multiple of 6? 56, 16, 24, 36, 72, 63, 96		
22.	If I spend one-third of my \$120 gift card, how much, in dollars, do I have left?		
23.	Write $\frac{20}{7}$ as a mixed number.		
24.	How many $\frac{1}{3}$ s are there in $7\frac{2}{3}$ ?		

25.	What is the ones' digit of $56 \times 67 \times 78$ ?		
26.	Fill in the blank: $2 + 22 + 222 = 2 \times \underline{\hspace{2cm}}$		
27.	I got paid \$10 every day starting June 8 through June 30. What is the total amount I receive?		
28.	How many edges does a cube have?		
29.	2 hours – <u>?</u> minutes = 45 minutes.		
30.	Paula was born on the 100 <sup>th</sup> day of the year. What month is her birthday?		
31.	What is the remainder when 1000 is divided by 9?		
32.	Three cookies cost \$1. Josiah bought 15 cookies in all. How much did he pay for the cookies?		
33.	If 60 cm of snow falls each hour, how much snow, in cm, falls in 100 minutes?		
34.	What is the perimeter of a rectangle with side lengths 12 and 16?		
<b>TOTAL SCORE</b>			

# MATH CHALLENGE TOURNAMENT 2015

## GRADE 4

### Sprint Math

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**FINAL SCORE:**

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

Team#: \_\_\_\_\_

- Write your answers in this test booklet.
- Unit is not necessary. If you choose to label your answer, please make sure you write the correct unit. A correct answer with incorrect unit will be marked as an incorrect answer.

**Correct answer: 1 point**

**Blank answer: 0 point**

**Incorrect answer: 0 point.**