**Grade 6 Sample Benchmark Questions**

**N1**

What would one million three hundred seven thousand four hundred sixty-two look

like in standard form?

1. 1 300 700 400 62
2. 1 307 462
3. 1 300 462
4. 1 307 000 462

**N1**

What is the value of the 7 in the number 53 700 431

1. 70 thousand
2. 7 million
3. 7 hundred thousand
4. 7 hundred

**N1**

In 2011, the population of Canada was about 33.5 million people. Which of these numbers represents the actual population?

1. 33 476 688
2. 33 416 688
3. 334 768
4. 33 000 005

**N1**

How is 64.2078 written in expanded notation?

1. 64 + 0.2 + 0.007 + 0.0008
2. 60 + 4 + 0.2 + 0.007 + 0.0008
3. 60 + 4 + 0.2 + 0.07 + 0.008
4. 60 + 4 + 0.2 + 0.7000 + 0.80000

**N2**

*Star Wars: The Last Jedi* earned 10.85 billion dollars in its first twelve days

worldwide. If the same amount was earned each day, which expression shows the amount earned each day?

1. 10 850 000 x 12
2. 10 850 000 ÷ 12
3. 10 850 000 000 x 12
4. 10 850 000 000 ÷ 12

**N2**

A company made 6.5 million wristbands to celebrate Canada 150. If the bands

were packaged in bags of 100, how many bags were produced?

1. 6500
2. 65 000
3. 650 000
4. 650 000 000

**N2**

The population of New Brunswick is about 700 000 people and the population of Canada is about 33.5 million. About how many times greater is the population of Canada compared to the population of New Brunswick?

1. 2
2. 5
3. 20
4. 50

**N2**

Connor is reading *Diary of a Wimpy Kid* by Jeff Kinney. There is an average of 196

words per page and there are 217 pages in the book. About how many words will

Connor read if he finishes the book?

1. 400
2. 4000

C) 40 000

D) 400 000

**N3**

Which of the following is a composite number?

1. 31
2. 23
3. 5
4. 9

**N3**

Which number has exactly 6 factors?

1. 6
2. 24
3. 28
4. 81

**N3**

Which of the following is a prime number?

1. 21
2. 23
3. 25
4. 27

**N3**

Kate is one of 36 girls in a dance troupe. Every third girl wore a ponytail and every

fourth girl wore a flower in her hair. How many girls had a ponytail **and** a flower in her

hair?

1. 12
2. 9
3. 7
4. 3

**N4**

Select the improper fraction that is equal to

1. B) C) D)

**N4**

Select the mixed number that is equal to

1. 7 B) 2 C) 3 D) 6

**N4**

What mixed number is represented by the shaded region if the hexagon is one whole?



A) B) 2 C) D) 2

**N4**

Fred has 15 quarters in his pocket. How much money does he have?

1. $1.50
2. $3.00
3. $3.75
4. $4.25