



4th Year Math Task Cards

Unit 1 - Numbers & Operations in Base Ten (NBT)

Directions:

- 1) Locate the assigned “Math Task Cards” from this unit
- 2) If needed, use a material or whiteboard to help you solve the problems
- 3) Record all answers in your “Math Task Journal”
- 4) When you have completed all 20 Task Cards, you may self-correct using the Answer Key
- 5) If you get a problem wrong, circle it with a highlighter or marker

16-20 CORRECT	11-15 CORRECT	0-10 CORRECT
EXCELLING	ACHIEVING	DEVELOPING
WOW - WAY TO GO!	YOU'RE GETTING CLOSE!	NOT YET - KEEP TRYING!

1

Find the value of the
underlined digit.

7,052

4.NBT.1

2

Find the value of the
underlined digit.

34,948

4.NBT.1

3

Find the value of the
underlined digit.

2,546,032

4.NBT.1

4

Find the value of the
underlined digit.

869,034

4.NBT.1

5

Divide.

$$200/2 =$$

4.NBT.1

6

Divide.

$$500/50 =$$

4.NBT.1

7

Divide.

$$60/6 =$$

4.NBT.1

8

Divide.

$$3,000/3 =$$

4.NBT.1

9

The value of the 6 in 26 is 10 times (greater/less) than the value of the 6 in 264.

4.NBT.1

10

The value of the 3 in 438,621 is 10 times (greater/less) than the value of the 3 in 43,208.

4.NBT.1

11

The value of the 9 in 2,907 is 10 times (greater/less) than the value of the 9 in 19,542.

4.NBT.1

12

The value of the 5 in 5,847,242 is 10 times (greater/less) than the value of the 5 in 3,574,016.

4.NBT.1

13

Which number has a 2 with a value of $\frac{1}{10}$ of the 2 in 12,645?

a) 28,794 b) 16,293

4.NBT.1

14

Which number has a 7 with a value 10 times greater than the 7 in 9,370?

a) 780 b) 7,534

4.NBT.1

15

Which number has an 8 with a value of $\frac{1}{10}$ of the 8 in 4,861,572?

a) 182,976 b) 78,431

4.NBT.1

16

Which number has a 4 with a value 10 times greater than the 4 in 41,275?

a) 6,432,079 b) 3,246,970

4.NBT.1

17

The value of the 1 in 413,062 is _____ the value of the 1 in 176,283.

4.NBT.1

18

The value of the 6 in 26,451 is _____ the value of the 6 in 47,639.

4.NBT.1

19

The value of the 3 in 7,138 is _____ the value of the 3 in 573.

4.NBT.1

20

The value of the 8 in 9,805,213 is _____ the value of the 8 in 8,124,762.

4.NBT.1

Place Value

ANSWER KEY

1. 7,000	2. 900	3. 500,000	4. 60,000
5. 100	6. 10	7. 10	8. 1,000
9. Less	10. Greater	11. Less	12. Greater
13. B	14. A	15. A	16. A
17. $\frac{1}{10}$	18. 10 times	19. 10 times	20. $\frac{1}{10}$

1

Write the number
in expanded form.

2,453

4.NBT.2

2

Write the number
in expanded form.

56,831

4.NBT.2

3

Write the number
in expanded form.

403,682

4.NBT.2

4

Write the number
in expanded form.

8,942

4.NBT.2

5

Write the number in
standard form.

$$60,000 + 3,000 + 700 + 40 + 1$$

4.NBT.2

6

Write the number in
standard form.

$$2,000 + 60 + 8$$

4.NBT.2

7

Write the number in
standard form.

$$500,000 + 90,000 + 3,000 + 400 + 50 + 8$$

4.NBT.2

8

Write the number in
standard form.

$$10,000 + 2,000 + 500 + 60 + 7$$

4.NBT.2

9

Write the number
in word form.

2,063

4.NBT.2

10

Write the number
in word form.

53,619

4.NBT.2

11

Write the number
in word form.

475,621

4.NBT.2

12

Write the number
in word form.

14,087

4.NBT.2

13

Write the number in
standard form.

**Four thousand, six
hundred twenty-five**

4.NBT.2

14

Write the number in
standard form.

**Seventy-eight thousand,
two hundred ninety-one**

4.NBT.2

15

Write the number in
standard form.

Eight thousand, four

4.NBT.2

16

Write the number in
standard form.

**Three hundred thirty-six
thousand, eight hundred
fifty-seven**

4.NBT.2

17

Write $>$, $<$, or $=$ to compare the numbers.

40,892 400,092

4.NBT.2

18

Write $>$, $<$, or $=$ to compare the numbers.

3,512 535

4.NBT.2

19

Write $>$, $<$, or $=$ to compare the numbers.

782,543 782,456

4.NBT.2

20

Write $>$, $<$, or $=$ to compare the numbers.

91,368 91,368

4.NBT.2

Read, Write, & Compare Numbers

ANSWER KEY

1. $2,000 + 400 + 50 + 3$	2. $50,000 + 6,000 + 800 + 30 + 1$	3. $400,000 + 3,000 + 600 + 80 + 2$	4. $8,000 + 900 + 40 + 2$
5. 63,741	6. 2,068	7. 593,458	8. 12,567
9. Two thousand, sixty-three	10. Fifty-three thousand, six hundred nineteen	11. Four hundred seventy-five thousand, six hundred twenty-one	12. Fourteen thousand, eighty-seven
13. 4,625	14. 78,291	15. 8,004	16. 336,857
17. <	18. >	19. >	20. =

1

Round to the
nearest hundred.

6,482

4.NBT.3

2

Round to the
nearest thousand.

321,489

4.NBT.3

3

Round to the nearest
ten thousand.

473,615

4.NBT.3

4

Round to the nearest
ten.

948

4.NBT.3

5

Round to the
nearest hundred.

32,409

4.NBT.3

6

Round to the nearest
hundred thousand.

429,736

4.NBT.3

7

Round to the nearest
ten thousand.

72,723

4.NBT.3

8

Round to the nearest
ten.

6,354

4.NBT.3

9

Round to the
nearest hundred.

37,852

4.NBT.3

10

Round to the nearest
hundred thousand.

860,243

4.NBT.3

11

Round to the nearest
ten thousand.

31,764

4.NBT.3

12

Round to the nearest
ten.

9,544

4.NBT.3

13

Round to the
nearest hundred.

1,364

4.NBT.3

14

Round to the
nearest thousand.

8,592

4.NBT.3

15

Round to the nearest
ten thousand.

24,267

4.NBT.3

16

Round to the nearest
ten.

708

4.NBT.3

17

John spent \$435 on a new computer. Round this number to the nearest ten.

4.NBT.3

18

Mr. Thomas has 6,704 sheets of paper in his classroom. Round this number to the nearest thousand.

4.NBT.3

19

The average car weighs 4,079 pounds. Round this number to the nearest thousand.

4.NBT.3

20

The average weight of a humpback whale is 66,000 pounds. Round this number to the nearest ten thousand.

4.NBT.3

Rounding

ANSWER KEY

1. 6,500	2. 321,000	3. 470,000	4. 950
5. 32,400	6. 400,000	7. 70,000	8. 6,350
9. 37,900	10. 900,000	11. 30,000	12. 9,540
13. 1,400	14. 9,000	15. 20,000	16. 710
17. 440	18. 7,000	19. 4,000	20. 70,000

1

$$5,853 + 974 =$$

4.NBT.4

2

$$2,343 - 1,922 =$$

4.NBT.4

3

$$6,147 + 1,873 =$$

4.NBT.4

4

$$8,709 - 3,314 =$$

4.NBT.4

5

$$8,849 + 2,562 =$$

4.NBT.4

6

$$1,943 - 851 =$$

4.NBT.4

7

$$15,487 + 3,604 =$$

4.NBT.4

8

$$9,500 - 7,138 =$$

4.NBT.4

9

$$26,413 + 4,892 =$$

4.NBT.4

10

$$41,624 - 17,532 =$$

4.NBT.4

11

$$18,248 + 3,053 =$$

4.NBT.4

12

$$33,057 - 564 =$$

4.NBT.4

13

$$62,195 + 74,654 =$$

4.NBT.4

14

$$86,024 - 13,155 =$$

4.NBT.4

15

$$89,753 + 5,439 =$$

4.NBT.4

16

$$6,007 - 1,254 =$$

4.NBT.4

17

Discovery Elementary School has 4,873 pencils and Explorer Elementary School has 6,507 pencils. How many pencils do the schools have altogether?

4.NBT.4

18

Over the summer Jackson read 4,285 pages and Lily read 2,688 pages. How many more pages did Jackson read than Lily?

4.NBT.4

19

A delivery truck carried 10,843 bananas and 6,378 apples. How many fruits did the delivery truck contain?

4.NBT.4

20

Mr. Jenson's class has 3,485 sheets of paper and Mrs. Moore's class has 2,683 sheets of paper. How many more sheets of paper does Mr. Jenson's class have than Mrs. Moore's class?

4.NBT.4

Adding & Subtracting Whole Numbers

ANSWER KEY

1. 6,827	2. 421	3. 8,020	4. 5,395
5. 11,411	6. 1,092	7. 19,091	8. 2,362
9. 31,305	10. 24,092	11. 21301	12. 32,493
13. 136,849	14. 72,869	15. 95,192	16. 4,753
17. 11,380	18. 6,973	19. 17,221	20. 802

1

$$254 \times 3 =$$

4.NBT.5

2

$$63 \times 8 =$$

4.NBT.5

3

$$27 \times 35 =$$

4.NBT.5

4

$$1,629 \times 4 =$$

4.NBT.5

5

$$38 \times 9 =$$

4.NBT.5

6

$$3,274 \times 7 =$$

4.NBT.5

7

$$318 \times 6 =$$

4.NBT.5

8

$$61 \times 37 =$$

4.NBT.5

9

$$77 \times 4 =$$

4.NBT.5

10

$$506 \times 3 =$$

4.NBT.5

11

$$462 \times 8 =$$

4.NBT.5

12

$$2,861 \times 5 =$$

4.NBT.5

13

$$813 \times 7 =$$

4.NBT.5

14

$$46 \times 13 =$$

4.NBT.5

15

$$309 \times 6 =$$

4.NBT.5

16

$$3,862 \times 4 =$$

4.NBT.5

17

Mason stayed in a hotel for 4 nights. Each night in the hotel cost \$127. How much did Mason spend on his hotel stay?

4.NBT.5

18

Sophia read 89 pages in her book each night for 6 nights. How many pages did Sophia read?

4.NBT.5

19

Farmer Jacob harvested 9 bushels of apples. Each bushel contained 126 apples. How many apples did Jacob harvest?

4.NBT.5

20

Mrs. White has 24 students in her class. She gives each student 56 sheets of paper. How many sheets of paper did Mrs. White give to her students?

4.NBT.5

Multiplying Whole Numbers

ANSWER KEY

1. 762	2. 504	3. 945	4. 6,516
5. 342	6. 22,918	7. 1,908	8. 2,257
9. 308	10. 1,518	11. 3,696	12. 14,305
13. 5,691	14. 598	15. 1,854	16. 15,448
17. 508	18. 534	19. 1,134	20. 1,344

1

$$96 \div 4 =$$

4.NBT.6

2

$$235 \div 5 =$$

4.NBT.6

3

$$3,171 \div 7 =$$

4.NBT.6

4

$$504 \div 6 =$$

4.NBT.6

5

$$296 \div 8 =$$

4.NBT.6

6

$$81 \div 3 =$$

4.NBT.6

7

$$4,257 \div 9 =$$

4.NBT.6

8

$$1,930 \div 2 =$$

4.NBT.6

9

$$651 \div 7 =$$

4.NBT.6

10

$$4,635 \div 5 =$$

4.NBT.6

11

$$96 \div 6 =$$

4.NBT.6

12

$$3,132 \div 4 =$$

4.NBT.6

13

$$2,922 \div 3 =$$

4.NBT.6

14

$$7,506 \div 9 =$$

4.NBT.6

15

$$712 \div 8 =$$

4.NBT.6

16

$$78 \div 2 =$$

4.NBT.6

17

Harper bought 84 peppermints to split equally among her 6 friends. How many peppermints will each friend get?

4.NBT.6

18

Daniel ordered 9 pizzas and paid \$117. How much did each pizza cost?

4.NBT.6

19

Abigail used 310 beads to make 5 necklaces. How many beads were used to make each necklace?

4.NBT.6

20

A school bought 1,576 pencils for their students. If each student gets 4 pencils, how many students can get pencils?

4.NBT.6

Dividing Whole Numbers

ANSWER KEY

1. 24	2. 47	3. 453	4. 84
5. 37	6. 27	7. 473	8. 965
9. 93	10. 927	11. 16	12. 783
13. 974	14. 834	15. 89	16. 39
17. 14	18. 13	19. 62	20. 394