

# STAAR CONNECTION™ Developmental Series™

Math  
**3**  
student

My name is

and I reach for the stars!



**KAMICO®**  
Instructional Media, Inc.

# STAAR CONNECTION™

Math  
**3**  
student

## Developmental Series™

XXIII/xi/MMXX  
Version 1



**KAMICO®**  
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**KAMICO® Instructional Media, Inc.**  
**STAAR CONNECTION™**  
**Developmental Series™**  
**Grade 3 Math**  
**Table of Contents**

RC1 TEKS 3.2A Number Beavers . . . . .	5
RC1 TEKS 3.2A Assessment . . . . .	10
RC1 TEKS 3.2B Ren Ten Ten . . . . .	13
RC1 TEKS 3.2B Assessment . . . . .	15
RC1 TEKS 3.2C The Rounders of Rounder Mountain . . . . .	18
RC1 TEKS 3.2C Assessment . . . . .	30
RC1 TEKS 3.2D Brick and Mortar . . . . .	33
RC1 TEKS 3.2D Assessment . . . . .	51
RC1 TEKS 3.3A Fractions - Models, Strip Diagrams, and Number Lines . . . . .	57
RC1 TEKS 3.3A Assessment . . . . .	93
RC1 TEKS 3.3B One, Two, Three, Four, Tape Your Number to the Floor! . . . . .	98
RC1 TEKS 3.3B Assessment . . . . .	107
RC1 TEKS 3.3C Unit Fractions . . . . .	113
RC1 TEKS 3.3C Assessment . . . . .	119
RC1 TEKS 3.3D Satisfraction . . . . .	122
RC1 TEKS 3.3D Assessment . . . . .	161
RC1 TEKS 3.3E Partitioning a Set of Objects . . . . .	165
RC1 TEKS 3.3E Assessment . . . . .	185
RC1 TEKS 3.3F Assessment . . . . .	189
RC1 TEKS 3.3G Assessment . . . . .	193
RC1 TEKS 3.3H Comparing Fractions . . . . .	197
RC1 TEKS 3.3H Assessment . . . . .	216
RC1 TEKS 3.4I Assessment . . . . .	222
RC1 TEKS 3.7A Number Line PI . . . . .	228
RC1 TEKS 3.7A Assessment . . . . .	231
RC2 TEKS 3.4A Trottin' through Texas . . . . .	235
RC2 TEKS 3.4A Assessment . . . . .	244
RC2 TEKS 3.4B Round and Round and Round We Go! . . . . .	248
RC2 TEKS 3.4B Assessment . . . . .	250
RC2 TEKS 3.4D Array of Sunshine . . . . .	255
RC2 TEKS 3.4D Assessment . . . . .	260
RC2 TEKS 3.4E Express Yourself! . . . . .	263
RC2 TEKS 3.4E Assessment . . . . .	265
RC2 TEKS 3.4F Assessment . . . . .	268
RC2 TEKS 3.4G Assessment . . . . .	271
RC2 TEKS 3.4H Assessment . . . . .	274
RC2 TEKS 3.4J Quotient Clues . . . . .	278
RC2 TEKS 3.4J Assessment . . . . .	280
RC2 TEKS 3.4K Assessment . . . . .	283
RC2 TEKS 3.5A Summer Reading . . . . .	286
RC2 TEKS 3.5A Assessment . . . . .	291

RC2 TEKS 3.5B Assessment . . . . .	296
RC2 TEKS 3.5C Zoo-be-doo! . . . . .	299
RC2 TEKS 3.5C Assessment . . . . .	302
RC2 TEKS 3.5D Assessment . . . . .	305
RC2 TEKS 3.5E Summer Bash . . . . .	308
RC2 TEKS 3.5E Assessment . . . . .	315
RC3 TEKS 3.6A Getting into Shapes . . . . .	321
RC3 TEKS 3.6A Assessment . . . . .	331
RC3 TEKS 3.6B The Great Shape Conundrum! . . . . .	336
RC3 TEKS 3.6B Assessment . . . . .	343
RC3 TEKS 3.6C Robot Rectangle . . . . .	349
RC3 TEKS 3.6C Assessment . . . . .	350
RC3 TEKS 3.6D Constellareation! . . . . .	356
RC3 TEKS 3.6D Assessment . . . . .	360
RC3 TEKS 3.6E Decomposing 2-Dimensional Figures . . . . .	366
RC3 TEKS 3.6E Assessment . . . . .	368
RC3 TEKS 3.7B Assessment . . . . .	374
RC3 TEKS 3.7C Assessment . . . . .	380
RC3 TEKS 3.7D Assessment . . . . .	384
RC3 TEKS 3.7E Assessment . . . . .	387
RC4 TEKS 3.4C Cents Sense . . . . .	392
RC4 TEKS 3.4C Assessment . . . . .	396
RC4 TEKS 3.8A Assessment . . . . .	402
RC4 TEKS 3.8B Assessment . . . . .	408
RC4 TEKS 3.9A Learn to Earn . . . . .	414
RC4 TEKS 3.9A Assessment . . . . .	420
RC4 TEKS 3.9B Assessment . . . . .	423
RC4 TEKS 3.9D Assessment . . . . .	426
RC4 TEKS 3.9E Path to Savings . . . . .	430
RC4 TEKS 3.9E Assessment . . . . .	431
Student Bubble Answer Sheet . . . . .	435
STAAR Grade 3 Mathematics Reference Materials . . . . .	441

**The Rounders of Rounder Mountain The Choice is Yours Activity Sheet**

Use the Rounders of Rounder Mountain tens number line as you answer questions 1-4.

- 1) Which do you like best? Highlight your answer.

flowers in the spring	25
leaves in the fall	12

Now, round each number to the nearest 10.

25 rounds to

12 rounds to

- 2) Which would you rather do? Highlight your answer.

skip ahead 5 years	32
go back 5 years	67

Now, round each number to the nearest 10.

32 rounds to

67 rounds to

- 3) Which do you listen to the most? Highlight your answer.

your heart	153
your mind	136

Now, round each number to the nearest 10.

153 rounds to

136 rounds to

- 4) Which do you like best? Highlight your answer.

cake	366
pie	442

Now, round each number to the nearest 10.

366 rounds to

442 rounds to

**Use the Rounders of Rounder Mountain hundreds number line to answer questions 5 - 9.**

- 5) Which would you rather do? Highlight your answer.

watch TV	561
read a book	224

Now, round each number to the nearest 100.

561 rounds to

224 rounds to

- 6) Which do you like best? Highlight your answer.

milk	771
apple juice	829

Now, round each number to the nearest 100.

771 rounds to

829 rounds to

- 7) Which do you do most often? Highlight your answer.

laugh	258
cry	617

Now, round each number to the nearest 100.

258 rounds to

617 rounds to

- 8) Which do you like most? Highlight your answer.

carrots	1,221
chocolate	2,690

Now, round each number to the nearest hundred.

1,221 rounds to

2,690 rounds to

- 9) Where would you rather live? Highlight your answer.

by a park	3,242
by a neighborhood swimming pool	9,670

Now, round each number to the nearest hundred.

3,242 rounds to

9,670 rounds to

**Use the Rounders of Rounder Mountain thousands number line as you answer questions 10 - 14.**

- 10) Which is more important to you? Highlight your answer.

shoes	5,410
socks	6,603

Now, round each number to the nearest thousand.

5,410 rounds to

6,603 rounds to

- 11) Where would you rather live? Highlight your answer.

in the city	7,846
in the country	9,577

Now, round each number to the nearest thousand.

7,846 rounds to

9,577 rounds to



12) Which would you rather have for a pet? Highlight your answer.

a donkey	18,090
a dog	27,114

Now, round each number to the nearest thousand.

18,090 rounds to

27,114 rounds to

13) Which color do you like most? Highlight your answer.

red	35,305
yellow	90,641

Now, round each number to the nearest thousand.

35,305 rounds to

90,641 rounds to

14) Which would you rather have for a pet? Highlight your answer.

a goat	51,562
a cat	43,233

Now, round each number to the nearest thousand.

51,562 rounds to

43,233 rounds to

Use the Rounders of Rounder Mountain ten thousands number line as you answer questions 15 - 20.

15) Which do you like most? Highlight your answer.

football	82,777
basketball	76,856

Now, round each number to the nearest ten thousand.

82,777 rounds to

76,856 rounds to

16) Which would you rather have? Highlight your answer.

long hair	64,428
short hair	42,451

Now, round each number to the nearest ten thousand.

64,428 rounds to

42,451 rounds to

17) Which would you rather people think about you? Highlight your answer.

you are happy	80,715
you are kind	71,293

Now, round each number to the nearest ten thousand.

80,715 rounds to

71,293 rounds to

18) Which would you rather have? Highlight your answer.

a flower	92,116
an apple	85,260

Now, round each number to the nearest ten thousand.

92,116 rounds to

85,260 rounds to

19) Which do you like the most? Highlight your answer.

hamburgers	72,683
hot dogs	33,241

Now, round each number to the nearest ten thousand.

72,683 rounds to

33,241 rounds to

20) Which would you rather have? Highlight your answer.

lots of friends	83,352
one best friend	21,434

Now, round each number to the nearest ten thousand.

83,352 rounds to

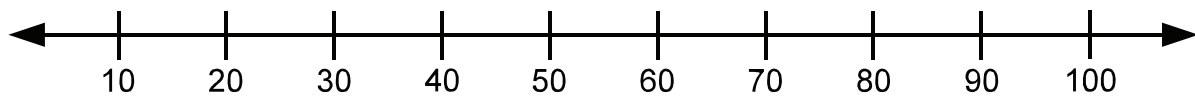
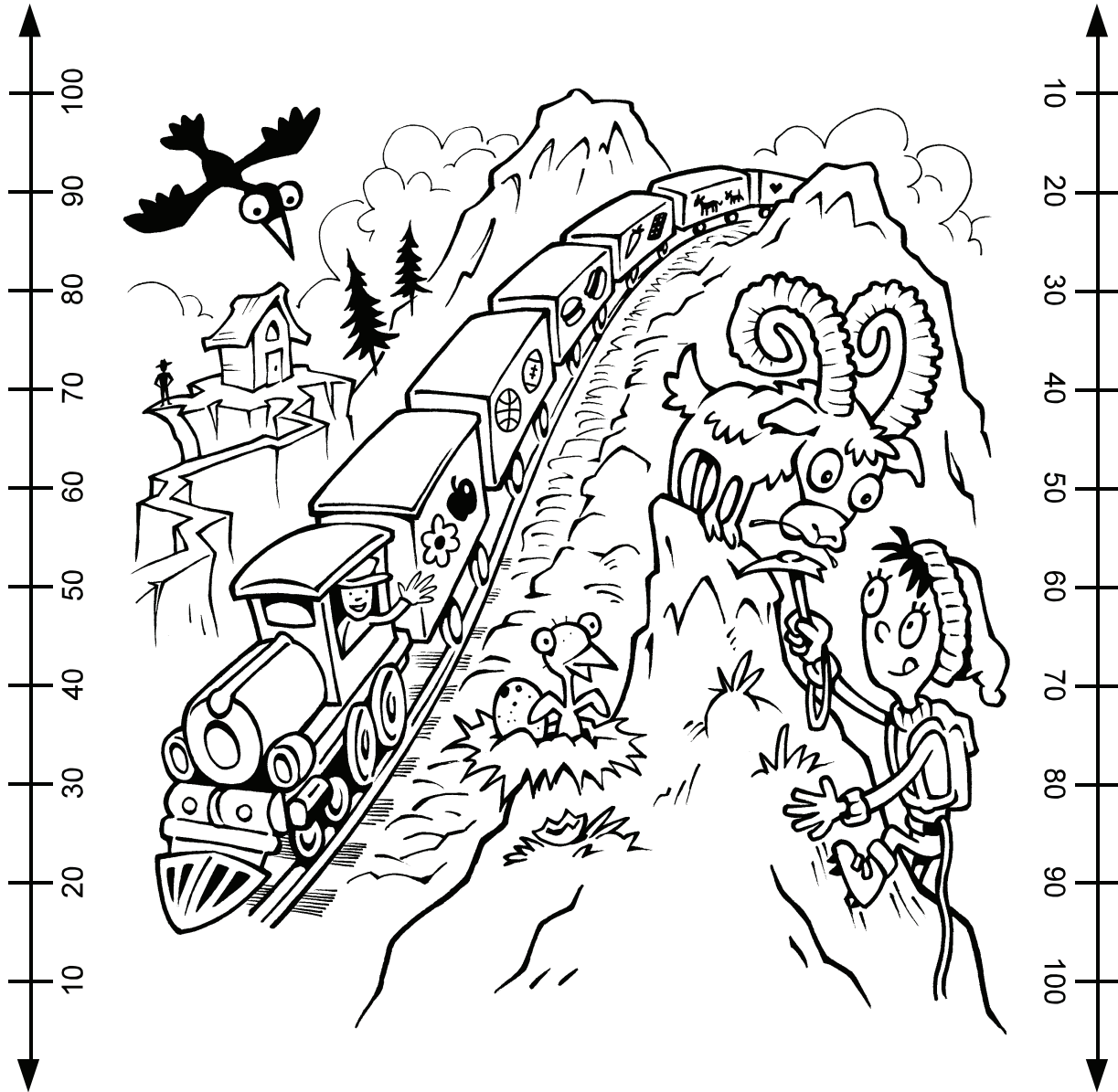
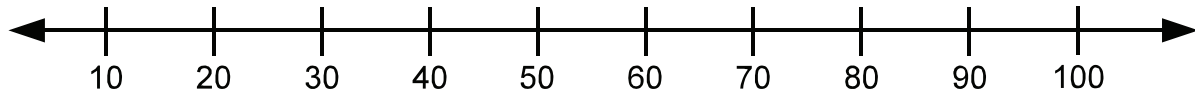
21,434 rounds to

**Enrichment**

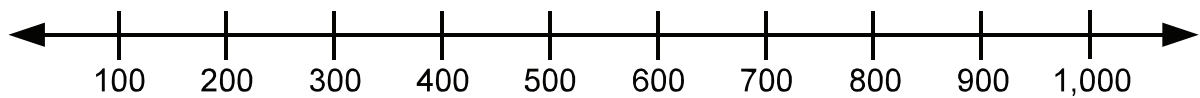
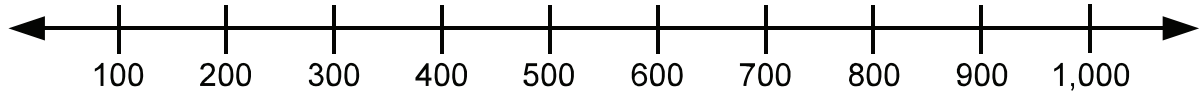
Add each set of numbers. Write your answers in the first column. Then, subtract the smaller number from the larger number. Write your answers in the second column.

Question Number	Add the two rounded numbers.	Subtract the smaller rounded number from the larger rounded number.
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

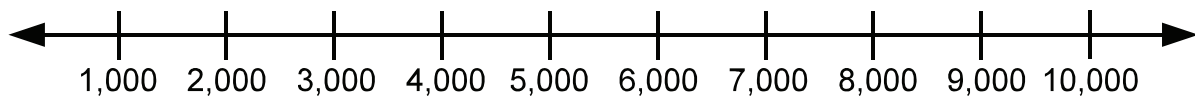
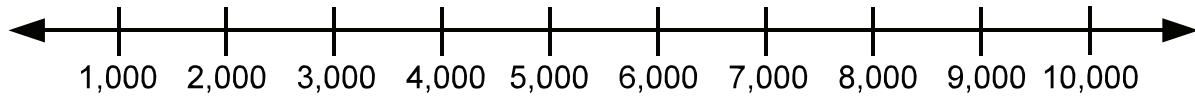
### Tens Number Line Multiples of 10



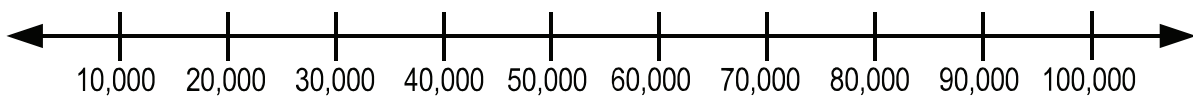
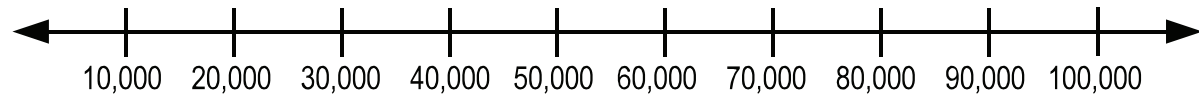
### Hundreds Number Line Multiples of 100



### Thousands Number Line Multiples of 1,000



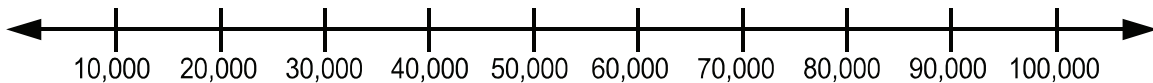
### Ten Thousands Number Line Multiples of 10,000





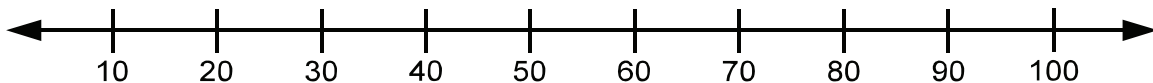
Read each question carefully. For a multiple-choice question, determine the best answer to the question from the four answer choices provided. For a griddable question, determine the best answer to the question. Then fill in the answer on your answer document.

- 1 People flush about 27,000 trees' worth of toilet paper down the drain every day.



Which is true?

- A 27,000 is closer to 20,000 than to 30,000
  - B 27,000 is closer to 10,000 than to 20,000
  - C 27,000 is closer to 30,000 than to 20,000
  - D 27,000 is the same distance to 20,000 as it is to 30,000
- 2 Some sharks can live to be 75 years old.



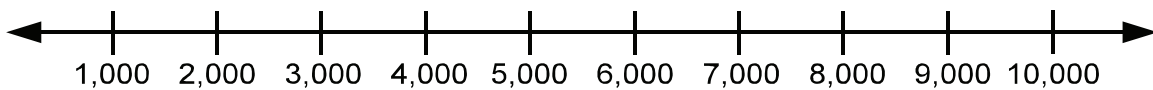
Which is true?

- F 75 is between 60 and 70
- G 75 is between 50 and 60
- H 75 is between 70 and 80
- J 75 is between 80 and 90

- 3 The Leaning Tower of Pisa has a spiral staircase that goes from the ground all the way to the top of the tower. There are 293 steps in the staircase. 293 is closer to which multiple of 100?

- A 100
- B 200
- C 300
- D 400

- 4 The world's first handheld cell phone cost \$3,995.



Which is true?

- F 3,995 is closer to 3,000 than to 4,000
- G 3,995 is closer to 2,000 than to 3,000
- H 3,995 is closer to 1,000 than to 2,000
- J 3,995 is closer to 4,000 than to 3,000

- 5 King penguins guard chicks and eggs. A king penguin might peck at predators 2,000 times a day. If there are 55 king penguins and each pecks at predators 2,000 times a day, that would be a total of 110,000 pecks a day. 110,000 is closer to which multiple of 100,000?
- A 100,000
  - B 200,000
  - C 300,000
  - D 400,000
- 6 The Perth Mint in Australia made a 2.2 pound gold coin that was worth \$62,950. Which is true?
- F 62,950 is between 50,000 and 60,000
  - G 62,950 is between 60,000 and 70,000
  - H 62,950 is between 70,000 and 80,000
  - J 62,950 is between 80,000 and 90,000

BE SURE YOU HAVE RECORDED ALL OF YOUR ANSWERS  
ON THE ANSWER DOCUMENT.

