



PARENT RESOURCES AND KEYS

Grade 3

March 30th – April 3rd, 2020

Third Grade Math Answer Key: Week of March 30, 2020

Monday

Math Journal Prompt: In the first scenario, students should solve to see that if they sell 30 cookies for 50 cents each, then they would make \$15. If it costs \$8 to buy supplies, then you would subtract 8 from 15 to get 7. The overall profit in the first scenario would be \$7. In the second scenario, it is given that one would earn \$15. If it costs \$6 to buy supplies, then you would subtract 6 from 15 to get 9. The overall profit in the second scenario would be \$9. Therefore, the second scenario would make \$2 more than the first. Students should be able to explain this in their writing.

Place Value Review Worksheet

- 1) One thousand eight hundred five
- 2) $8,000 + 200 + 10 + 2 = 8,212$
- 3) 4,061
- 4) 7 tens or 70
- 5) 60 hundreds
- 6) 312 tens
- 7) $40 + 12 = 52$
- 8) $500 + 140 + 7 = 647$

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Tuesday

Math Journal Prompt: In the first bowl, the grapes have been cut into halves. Altogether, there are 7 halves, which means there are $3\frac{1}{2}$ wholes. In the bowl on the right, there are 5 whole grapes. Therefore, there are more grapes in the bowl on the right. The student response should reflect this understanding.

Number Patterns Worksheet

- 1) 1,235; 1,245; 1,255
- 2) 5,489; 5,498; 5,589; 5,984
- 3) <
- 4) >
- 5) 8,431
- 6) Many possibilities. Examples: 2,623; 1,603; 9,613

Debussy Puzzle

Directions: Write the correct answer in the blanks, using the word bank at the bottom of the page.

6. Claude Debussy was born in France.
7. When he was a boy, Claude first thought he would be a Sailor.
8. He had a daughter, whom he fondly called Chou-Chou.
9. Debussy liked Cats.
10. Debussy's compositions were in a different musical style, which was called Impressionistic.

Word Bank:

Sailor

Chou-Chou

Cats

France

Impressionistic

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Wednesday

Math Journal Prompt: The value of 800 pennies is \$8.00. The value of 3 \$1s is \$3. 10 quarters is equal to \$2.50. 12 dimes is equal to \$1.20. 22 nickels is equal to \$1.10. Therefore, the amount on the right is \$7.80. You would get \$0.20 more if you took the 800 pennies. The student response should reflect this understanding.

Rounding Review Worksheet (Students should show their work using a number line or number hill in the space provided.)

- 1) 1,356 is between 1,350 and 1,360.
1,356 is nearer to 1,360 than to 1,350.
1,356 is 1,360 when rounded to the nearest ten.
- 2) 6,597 is between 6,500 and 6,600.
6,597 is nearer to 6,600 than to 6,500.
6,597 is 6,600 when rounded to the nearest hundred.
- 3) 4,175 is between 4,000 and 5,000.
4,175 is nearer to 4,000 than to 5,000.
4,175 is 4,000 when rounded to the nearest thousand.
- 4) Any number between 7,535 and 7,544.

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Thursday

Math Journal Prompt: In the first scenario, students should solve to see that if you read 12 pages then it would take 12 nights to read 144 pages, because $12 \times 12 = 144$. In the second scenario, if you read 50 pages for 3 nights then that would total 150 pages. However, the book only has 132 pages, so it would take less than 3 full nights to finish the book. The student response should reflect this understanding.

Addition Review Worksheet

- 1) 9,367
- 2) 4,520
- 3) 7,272
- 4) 9,420
- 5) 4,911

Subtraction Review Worksheet

- 1) 4,312
- 2) 868
- 3) 2,714
- 4) 3,172
- 5) 717

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Friday

Math Journal Prompt: In the first scenario, if a student had 364 jellybeans, and gave 188 away, you would subtract $364 - 188 = 176$. In the second scenario, if a student had 281 jellybeans and gave 137 away, you would subtract $281 - 137 = 144$. The first scenario would give you 32 more jellybeans. The student response should reflect this understanding.

Multiplication Equations Review Worksheet

- 1) $(24) + (18) = 42 > 36$
- 2) $63 = 63$
- 3) $(6) + 1 = 7 < 8$
- 4) $324 = (3 \times 100) + (24)$
- 5) $210 = (10 \times 12) + (90)$
- 6) $210 = 21 \times 10$

Division Equations Review Worksheet

- 1) 9
- 2) 7
- 3) 7
- 4) 7
- 5) 213
- 6) 301
- 7) Quotient: 84 Remainder: 2

Match the Rhythms

Directions: Draw a line to connect each rhythm to its matching phrase.

Music Rocks!

Play Instruments

Drum

Singing

Now You Try!

Write your name and then write a rhythm to match.
(Too easy? Try writing rhythms for all of your family members' names.)

Emily Hendricks

(Name)



(Rhythm)