Singapore Math Inc.

Dimensions Math® 5A Errata

| Dimensions Math Textbook 5A | | | |
|-----------------------------|---------------------|---|------------|
| Page | Question or Section | Error | Date Added |
| 92 | 2 | The last fraction circle before the + sign in the first row should have each of the | 1/4/2024 |
| | | thrids divided into 5 parts, not 4 (to show 5/15 shaded). | |
| 123 | 6 | The entire length of the bottom bar (Cora's Before bar) should be labeled with the | 11/30/2020 |
| | | question mark. | |

| Dimensions Math Workbook 5A | | | |
|-----------------------------|---------------------|--|------------|
| Page | Question or Section | Error | Date Added |
| 30 | 6 | Directions should be changed: " to make each of the following true." | 11/30/2020 |
| 127 | 2 | Change the total bagels from 500 to 510. Change the top label on the bar model | 1/4/2021 |
| | | from 500 to 510. Change 500 to 510 in last line of calculations. (This is so that | |
| | | student can find a whole number of bagels if solving a different way, that is, finding | |
| | | 1/3 and 1/6 of the bagels first.) | |
| 131 | 5 | Second sentence of directions shold read: | 11/30/2020 |
| | | Express fractions greater than 1 as imprope r fractions. | |
| 133 | 2 | Second sentence of directions shold read: | 1/22/2024 |
| | | Express fractions greater than 1 as improper fractions. | |
| 150 | 2 | the box alone weighs 1/8 lb. | 1/4/2021 |

| Dimensions Math Tests 5A | | | |
|--------------------------|---------------------|--|------------|
| Page | Question or Section | Error | Date Added |
| 139 | 25 | Change the last two sentences: Some identical cuboids with sides 7 cm, 5 cm, and 2 | 2/19/2021 |
| | | cm were added and the height of the water rose to 11 cm. How many cuboids were | |
| | | added to the tank? | |
| 165 | Answer to Q25 | (If the problem is not changed, the correct answer is 588 marbles.) | 2/19/2021 |
| | | Increase in water level: | |
| | | 11 - 9 = 2 | |
| | | Increase in volume: | |
| | | 420 x 2 = 840 | |
| | | Volume of cuboid: | |
| | | 7 x 5 x 2 = 70 | |
| | | Number of cuboids: 840 ÷ 70 = 12 | |
| | | 12 cuboids | |
| | | or: | |
| | | Increase in water level: | |
| | | 11 - 9 = 2 | |
| | | Number of cuboids: | |
| | | (420 x 2) / (7 x 5 x 2) = 420 / (7 x 5) = 12 | |

| Dimensions Math Teacher's Guide 5A | | | | |
|------------------------------------|----------------------|--|------------|--|
| Page | Question or Section | Error | Date Added | |
| 11 | Textbook p. 9 Answer | 22,000 | 11/28/2020 | |
| | to 4(c) | | | |
| 12 | Textbook p. 9 Answer | 2,310 | 9/28/2022 | |
| | to (b) | | | |
| 36 | Textbook p. 27 | 240 ÷ (33 + 7) = 240 ÷ 40 = 6 | 11/28/2020 | |
| | Answer to Q6 | | | |
| 55 | Workbook p. 20 | 1,250 | 1/15/2021 | |
| | Answer to 3(g) | | | |
| 62 | Workbook p. 42 | The last two lines of the answer should be: | 10/4/2022 | |
| | Answer to Q4 | Rope B (after): 3 x 18 = 54 | | |
| | | 54 m | | |

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Dimensions Math® 5A Errata

| 98 | Workbook p. 72 | First line should be: | 11/30/2020 |
|-----|------------------|---|------------|
| | Answer to Q8 | 165 = divisor x quotient + 30 | |
| 129 | Textbook p. 110 | 20 ÷ 4 x 5 + 18 = 43 | 11/28/2020 |
| | Answer to Q9 | \$43 | |
| 132 | Workbook p. 80 | 2/5 | 12/7/2022 |
| | Answer to Q4(a) | | |
| 161 | Textbook p. 125 | Fraction that is yellow: 1 - 1/3 - 2/5 | 8/14/2022 |
| | Answer to Q6 | | |
| 178 | Bar model for Q6 | The dotted arc for 195 should only extend part way across, from the left to the vertical dotted line. | 11/16/2021 |
| 186 | Workbook p. 127 | After above corrections to the workbook problem (change 500 to 510) the final | 1/4/2021 |
| | Answer to Q2 | answer for the number that are sesame seed bagels is 153 , instead of 500. | |
| 281 | Textbook p. 227 | Answers are out of order from 6(f) through 6(m). The answers should be: | 11/29/2020 |
| | Answers to Q6 | (f) 1/36 | |
| | | (g) 60 | |
| | | (h) 48 | |
| | | (i) 16 | |
| | | (j) 21 | |
| | | (k) 10/21 | |
| | | (1) 18 | |
| | | (m) 3/4 | |
| 281 | Textbook p. 227 | (c) 3/10 | 12/10/2021 |
| | Answers to Q6 | (e) 1/3 | |
| 289 | Workbook p. 200 | (9 x 6 x 9) - (3 x 6 x 4) - (3 x 6 x 3) | 11/29/2020 |
| | Answer to Q3(c) | = 486 - 72 - 54 | |
| | | = 360 | |
| | | 360 cm ³ | |
| 289 | Workbook p. 201 | (6 x 5 x 2) + (6 x 3 x 7) - (1 x 3 x 6) - (3 x 3 x 4) | 11/29/2020 |
| | Answer to Q3(d) | = 60 + 126 - 18 - 36 | |
| | | = 132 | |
| | | 132 cm ³ | |

| Dimensions Math Home Instructor's Guide 5A | | | |
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| Page | Question or Section | Error | Date Added |
| 61 | Answer to 1(c) | 3 4 2 6 3 9 | 10/27/2023 |
| | | <u>1552840</u> | |
| | | 1,86 5,47 9 | |
| 71 | Ex. 2, 4(a) | = 187,5 3 6 | 11/7/2023 |
| 98 | Ex. 5, Q7(c) | 10 2/5 | 10/3/2023 |
| 98 | Ex. 2, Q2(b) | 9/24 + 4/24 = 13/24 | 10/3/2023 |
| 98 | Ex. 2, Q6(c) | OR 1/24 + 7/12 = 5/8 | 10/3/2023 |
| 99 | Ex. 3, Q4(a) | 2/5 | 10/3/2023 |
| 125 | Ex 9, Q2 | First line of answer: 153 sesame seed bagels | 1/22/2024 |
| | | Last line of answer: 153 | |
| 171 | Q5(a) | The units should be cm ² . | 12/12/2023 |
| 171 | Q5 | (b) - (e) down the left side should be renumbered as (c) - (f). | 12/12/2023 |