

Year 3 Term 1 Homework Answers

Student Name: _____	Grade: _____
Date: _____	Score: _____

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This edition was printed on September 4, 2021.

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1 Year 3 Screening Test 1 Answers

1.1 Numeration

1.1.1 Level A

Question 1: How many tens in 1234?

- A. 34 B. 230 C. 23 **D. 123**

1.1.2 Level B

Question 2: What number is 98 less than 176?

- A. 98 B. 72 C. 62 **D. 78**

1.1.3 Level C

Question 3: What number comes next in this pattern?

132, 129, 126,

- A. 135 **B. 123** C. 125 D. 124

1.1.4 Level D

Question 4: What number is seven before 152?

- A. 142 B. 136 **C. 145** D. 135

1.2 Addition

1.2.1 Level A

Question 5: $237 + 165 = ?$

A. 402

B. 391

C. 392

D. 412

1.2.2 Level B

Question 6: The sum of 700 and 3 ones = ?

A. Thirty-seven

B. Seven and three

C. Seventy-three

D. Seven hundred and three

1.2.3 Level C

Question 7: $\square + 197 = 244$

A. 53

B. 47

C. 36

D. 27

1.2.4 Level D

Question 8: $123 + 234 + 345 = ?$

A. 612

B. 712

C. 702

D. 802

1.3 Subtraction

1.3.1 Level A

Question 9: What number is 39 less than 137?

- A. 107 B. 88 C. 109 **D. 98**

1.3.2 Level B

Question 10: $(273 + 27) - (64 + 28) = ?$

- A. 208** B. 202 C. 198 D. 392

1.3.3 Level C

Question 11: Subtract twenty-five from one hundred and sixty-four.

- A. 129 **B. 139** C. 149 D. 189

1.3.4 Level D

Question 12: What is the difference between 194 and one hundred thirty-two?

- A. 72 B. 26 C. 12 **D. 62**

1.4 Multiplication

1.4.1 Level A

Question 13: $129 \times 31 = ?$

A. 3889

B. 3899

C. 3999

D. 3998

1.4.2 Level B

Question 14: What is the product of 17 and 19 ?

A. 323

B. 333

C. 343

D. 243

1.4.3 Level C

Question 15: How many eggs in 6 boxes if there are 12 in each box?

A. 52

B. 62

C. 64

D. 72

1.4.4 Level D

Question 16: $13 \times \boxed{?} = (3 + 5) \times (9 + 4)$

Which number should be in the box to make this number sentence true?

A. 7

B. 8

C. 9

D. 10

1.5 Division

1.5.1 Level A

Question 17: $112 \div 7 = \boxed{?}$

- A. 26 B. 14 C. 17 **D. 16**

1.5.2 Level B

Question 18: What is the remainder when 455 is divided by 4 ?

- A. 2 **B. 3** C. 4 D. 5

1.5.3 Level C

Question 19: Share \$7.50 among 5 people.

- A. \$1.40 **B. \$1.50** C. \$0.50 D. \$1.00

1.5.4 Level D

Question 20: Which one of these numbers can be divided by both 6 and 7 without a remainder?

- A. 7 B. 14 C. 28 **D. 42**

1.6 Fractions

1.6.1 Level A

Question 21: What is a quarter of 92?

A. 23

B. 22

C. 24

D. 21

1.6.2 Level B

Question 22: What is a half of 11 kg?

A. 4.5 kg

B. 2.5 kg

C. 5.5 kg

D. 6.5 kg

1.6.3 Level C

Question 23: $\frac{1}{2}$ kg of meat at \$18.80 per kg?

A. \$6.20

B. \$9.50

C. \$8.40

D. \$9.40

1.6.4 Level D

Question 24: If you multiply a fraction by 4 and get an answer of 2, the fraction is ?

A. $\frac{1}{2}$

B. $\frac{1}{3}$

C. $\frac{1}{4}$

D. $\frac{1}{5}$

1.7 Decimals

1.7.1 Level A

Question 25: $\$1.25 + \$8.84 = ?$

- A. \$9.99 **B. \$10.09** C. \$11.89 D. \$10.79

1.7.2 Level B

Question 26: What is half of \$ 19.20 ?

- A. \$ 10.10 B. \$ 9.20 **C. \$ 9.60** D. \$ 10.60

1.7.3 Level C

Question 27: I have \$10.00. If I bought two books for \$3.65 each, how much change should I get?

- A. \$3.45 B. \$ 6.35 C. \$3.70 **D. \$2.70**

1.7.4 Level D

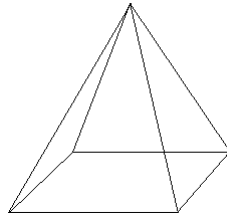
Question 28: How many 75c cakes can you buy for \$2.50?

- A. 5 B. 2 C. 4 **D. 3**

1.8 Shapes and Graphs

1.8.1 Level A

Question 29: How many edges does the following shape have?



- A. 5 B. 6 C. 7 **D. 8**

1.8.2 Level B

Question 30: How many lines of symmetry does a rhombus have?

- A. 5 B. 4 C. 3 **D. 2**

1.8.3 Level C

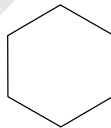
Question 31: Which shape has four lines of symmetry?



(A)



(B)



(C)



(D)

- A. B. C. **D.**

1.8.4 Level D

Question 32: Which letter has two lines of symmetry?

C M H T

- A. C B. M **C. H** D. T

1.9 Problem Solving 1

1.9.1 Level A

Question 33: How many must be added to 130 to make 310 ?

- A. 120 B. 150 **C. 180** D. 220

1.9.2 Level B

Question 34: 26 runners began the race but 17 dropped out of the course. How many runners completed the race?

- A. 11 **B. 9** C. 15 D. 12

1.9.3 Level C

Question 35: The difference between the product of 5 and 6 and the sum of 5 and 6.

- A. 17 B. 18 **C. 19** D. 20

1.9.4 Level D

Question 36: If 2 ice-cream cones cost \$3, How much do 15 cones cost?

- A. \$20 B. \$20.5 C. \$21.5 **D. \$22.5**

1.10 Problem Solving 2

1.10.1 Level A (Date)

Question 37: What is the greatest number of Sundays that you can have in a month?

- A. 2 B. 3 C. 4 **D. 5**

1.10.2 Level B (Money)

Question 38: How many 50c coins are in \$7.50?

- A. 13 B. 14 **C. 15** D. 16

1.10.3 Level C (Time)

Question 39: We left home at 7:30 a.m. and arrived school at 8:10 a.m, how long did we take from home to get to school?

- A. 20 minutes B. 30 minutes **C. 40 minutes** D. 45 minutes

1.10.4 Level D (Time)

Question 40: It is 9:20 a.m. in the morning, what time will be in 3 hours and 15 minutes?

- A. 12:35 a.m.** B. 1:15 p.m. C. 1:35 p.m. D. 2:35 p.m.