

## Year 3 Term 1 Homework

<b>Student Name:</b> _____	<b>Grade:</b> _____
<b>Date:</b> _____	<b>Score:</b> _____

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# 1 Year 3 Term 1 Test

## 1.1 Numeration

### Level A

Question 1: How many tens are there in 1234?

- (A) 123                      (B) 34                      (C) 230                      (D) 23

### Level B

Question 2: What number is 98 less than 176?

- (A) 78                      (B) 98                      (C) 72                      (D) 62

### Level C

Question 3: What number comes next in this pattern?

132, 129, 126,

- (A) 135                      (B) 124                      (C) 125                      (D) 123

### Level D

Question 4: What number is seven before 152?

- (A) 145                      (B) 135                      (C) 136                      (D) 144

**1.2 Addition****Level A**Question 5:  $237 + 165 = ?$ 

- (A) 412                      (B) 402                      (C) 392                      (D) 391

**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

**Level C**Question 7:  $\square + 197 = 244$ 

- (A) 47                      (B) 27                      (C) 36                      (D) 53

**Level D**Question 8:  $123 + 234 + 345 = ?$ 

- (A) 612                      (B) 712                      (C) 702                      (D) 802

**1.3 Subtraction****Level A**

Question 9: What number is 39 less than 137?

- (A) 107                      (B) 88                      (C) 109                      (D) 98

**Level B**

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

- (A) 208                      (B) 202                      (C) 198                      (D) 392

**Level C**

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

- (A) 149                      (B) 139                      (C) 129                      (D) 189

**Level D**

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

- (A) 62                      (B) 12                      (C) 26                      (D) 72

**1.4 Multiplication****Level A**Question 13:  $129 \times 31 = ?$ 

- (A) 3899                      (B) 3889                      (C) 3999                      (D) 3998

**Level B**

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

- (A) 323                      (B) 333                      (C) 343                      (D) 243

**Level C**

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

- (A) 52                      (B) 64                      (C) 62                      (D) 72

**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) 10                      (C) 8                      (D) 6

**1.5 Division****Level A**Question 17:  $112 \div 7 = \boxed{?}$ 

- (A) 17                      (B) 14                      (C) 26                      (D) 16

**Level B**

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

- (A) 3                      (B) 5                      (C) 2                      (D) 4

**Level C**

Question 19: Share \$7.50 among 5 people.

- (A) \$1.40                      (B) \$1.50                      (C) \$0.50                      (D) \$1.00

**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) 30                      (D) 42

**1.6 Fractions****Level A**

Question 21: What is a quarter of 92?

- (A) 23                      (B) 22                      (C) 24                      (D) 21

**Level B**

Question 22: What is half of 11 kg?

- (A) 4.5 kg                      (B) 2.5 kg                      (C) 5.5 kg                      (D) 26.5 kg

**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

**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****Level A**

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

- (A) \$9.99                      (B) \$10.09                      (C) \$11.89                      (D) \$10.79

**Level B**

Question 26: What is half of \$ 19.20 ?

- (A) \$ 10.10                      (B) \$ 9.20                      (C) \$ 9.60                      (D) \$ 10.60

**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) \$2.70                      (C) \$ 6.35                      (D) \$3.70

**Level D**

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

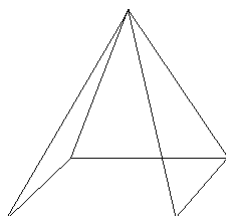
- (A) 3                      (B) 4                      (C) 5                      (D) 2



## 1.8 Shapes and Graphs

### Level A

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



- (A) 6            (B) 5            (C) 7            (D) 8

### Level B

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

- (A) 3            (B) 6            (C) 4            (D) 2

### Level C

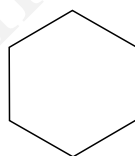
Question 31: Which shape has four lines of symmetry?



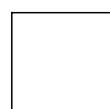
(A)



(B)



(C)



(D)

### 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****Level A**

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

- (A) 120                      (B) 150                      (C) 180                      (D) 220

**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) 19

**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

**Level D**

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

- (A) \$20                      (B) \$21.5                      (C) \$20.5                      (D) \$22.5

**1.10 Problem Solving 2****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

**Level B (Money)**

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

- (A) 13                      (B) 14                      (C) 15                      (D) 16

**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

**Level D (Time)**

Question 40: It is 9:20 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.