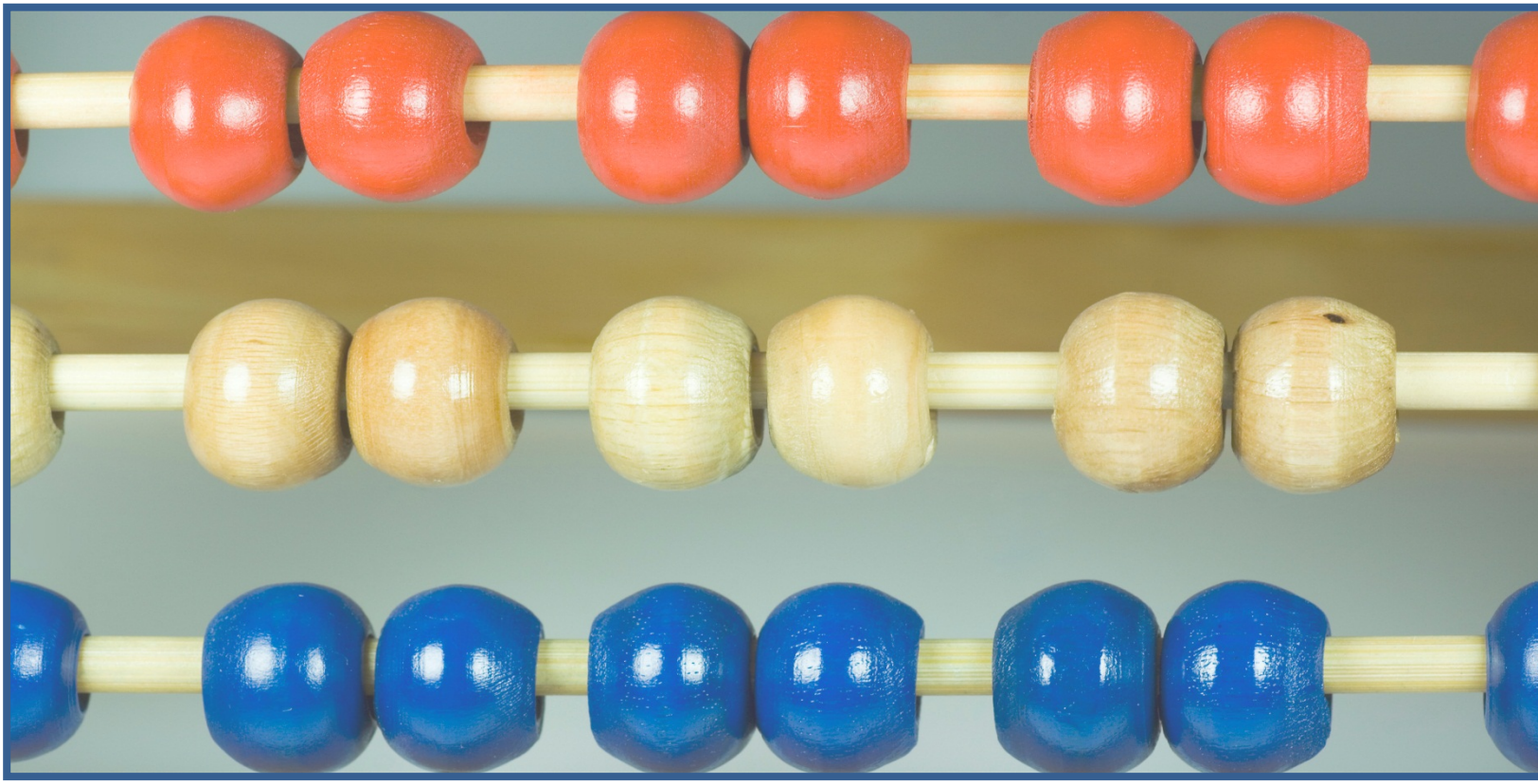
Math
Level C



SAMPLE TEST ITEMS

CASAS - Comprehensive Adult Student Assessment Systems

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www.casas.org

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DIRECTIONS

1. Mark your answers only on the answer sheet. Please do **not** write in the test booklet. Use scratch paper to do your work if needed. Use number 2 pencil only.
2. Try to answer the question. Choose the **one** best answer. If you want to change an answer, be sure to erase the first mark completely. If you don't know an answer, you can go to the next question. Follow the numbers carefully.
3. You may not use a calculator.

Practice 1

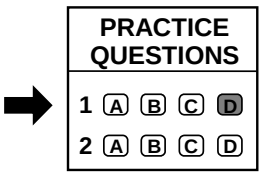
$1\frac{1}{2} + \frac{3}{4} =$

A. $1\frac{3}{8}$

B. $1\frac{4}{6}$

C. $2\frac{1}{6}$

D. $2\frac{1}{4}$



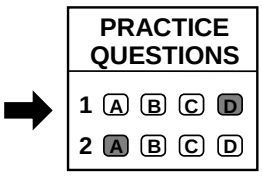
Practice 2

VALLEY HEALTH CLUB

Members receive 10% discount on clothing

What is the member price for a shirt selling for $19.50?

A. $17.55
B. $18.55
C. $19.00
D. $19.40



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

A. 1.5%
B. 15%
C. 20%
D. 50%

1 tablespoon of drink mix
makes 2 cups of Lemonade

2. From these directions, how many tablespoons of mix would you use to make 12 cups of Lemonade?

A. 2
B. 6
C. 12
D. 24

3. The lunch bill for a group of 6 customers is $54.72. How can they figure each person's equal share on a calculator?

A. 6 × 5 4 . 7 2 =
B. 6 ÷ 5 4 . 7 2 =
C. 5 4 . 7 2 − 6 =
D. 5 4 . 7 2 ÷ 6 =

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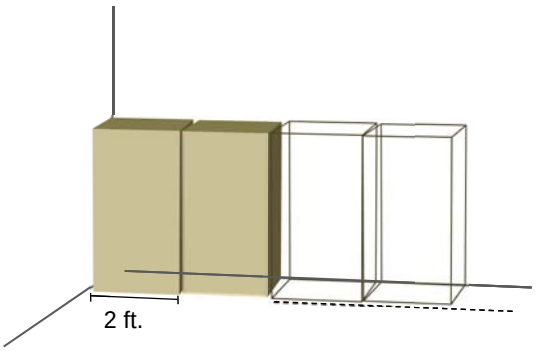

4. Gary has 12 boxes to put in the warehouse. Each box is 2 feet wide. How can he calculate the total length of the row of boxes?

   A. 12 + 2 ft.
   B. 2 ft. × 12
   C. 2 ft. ÷ 12
   D. 12 ÷ 2 ft.

5. A store is giving away $125 in promotional gift cards in 3 different amounts. There are 2 gift cards of $25, 3 gift cards of $10, and 9 gift cards of $5. What are the chances of getting a $25 gift card if you are the first to receive a card?

   A. 1/7
   B. 1/14
   C. 2/25
   D. 2/125

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