MA.5.A.2.2 Question Bank

Multiple Choice
Identify the choice that best completes the statement or answers the question.

____ 1. In March, Ms. DaCosta used 26.73 gallons of gas. In April, she used 27.825 gallons of gas. Which is a reasonable estimate of how many more gallons of gas Ms. DaCosta used in April than March?

   a. She used about 251 more gallons of gas in April than in March.

   b. She used about 25 more gallons of gas in April than in March.

   c. She used about 2.5 more gallons of gas in April than in March.

   d. She used about 1 more gallon of gas in April than in March.

____ 2. Lavelle has saved $4.62. She wants to buy a CD that costs $9.99. If the sales tax on the CD is $0.68, how much more money does Lavelle need to save before she can buy the CD?

   a. $6.05   c. $5.30

   b. $5.37   d. $4.69

____ 3. Five students competed in a race. Their times are given in the table below.

Student	Paul	Dara	Ellie	Frank	Mila
Race Time (seconds)	53.2	49.9	55.0	51.5	48.7

Which student finished the race exactly 2.8 seconds after Mila?
   a. Paul   c. Ellie

   b. Dara   d. Frank

____ 4. A chef used $3\frac{1}{2}$ dozen eggs on Thursday and $4\frac{11}{12}$ dozen eggs on Friday. Expressed in lowest terms, how many more eggs did the chef use on Friday than Thursday?

a. $8\frac{5}{12}$ dozen

c. $1\frac{5}{12}$ dozen

b. $1\frac{5}{6}$ dozen

d. $\frac{5}{12}$ dozen

____ 5. Jerry raises brown, black, and gray rabbits. Of his rabbits, $\frac{3}{5}$ are brown and $\frac{1}{10}$ are gray. What fraction of Jerry's rabbits are black?

a. $\frac{7}{10}$

c. $\frac{2}{5}$

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

d. $\frac{3}{10}$

____ 6. This table shows the heights, in meters, of four students.

Student	Ted	Rayna	Phil	May
Height (meters)	1.456	1.374	1.501	1.532

How much taller is May than Ted?

a. 0.760 meters

c. 0.176 meters

b. 0.186 meters

d. 0.076 meters

____ 7. At the fruit market, Jon pays $2.52 for bananas, $4.07 for grapes, and $1.99 for cherries. How much does Jon pay in all?

a. $4.98

c. $8.58

b. $7.48

d. $9.21

____ 8. Marcy used $3\frac{5}{6}$ cups of regular sugar and $1\frac{1}{8}$ cups of brown sugar for a cookie recipe. Which is the best estimate for the total amount of sugar Marcy used?

a. about 3 cups

c. about 5 cups

b. about 4 cups

d. about 6 cups

____ 9. Manny has two dictionaries with a combined mass of $4\frac{1}{4}$ kilograms. One of the dictionaries has a mass of $2\frac{5}{8}$ kilograms. Expressed in lowest terms, what is the mass of the other dictionary?

a. $2\frac{5}{8}$ kilograms

c. $2\frac{1}{8}$ kilograms

b. $2\frac{1}{2}$ kilograms

d. $1\frac{5}{8}$ kilograms

____ 10. Chan sold three books for a total of $4.25 at a yard sale. The price of the first book was $1.45 and the price of the second book was $2.10. What was the price of the third book?

a. $3.55

c. $1.70

b. $2.80

d. $0.70

MA.5.A.2.2 Question Bank
Answer Section

MULTIPLE CHOICE

    1. ANS: D   PTS: 1
    2. ANS: A   PTS: 1
    3. ANS: D   PTS: 1
    4. ANS: C   PTS: 1
    5. ANS: D   PTS: 1
    6. ANS: D   PTS: 1
    7. ANS: C   PTS: 1
    8. ANS: C   PTS: 1
    9. ANS: D   PTS: 1
  10. ANS: D   PTS: 1