## Grade 4 MAP Test Sample Questions

## Question 1: Math

What is $760 \div 40$ ?
A) 21 remainder 4
B) 19 remainder 4
C) 19
D) 31 remainder 3

## Answer Explanation:

The correct answer is (c)
Divide the first two digits by 40 :
40 divides into 76 one time. It cannot go in 2 times, because 2 lots of 40 is 80 , which is greater than 76 .
Write the 1 above the division sum.
Now subtract 40 from 76, which is 36 .
To perform the next division, bring down the remaining 0 to join the 36 and make 360
9 times 40 is 360 , so it divides wholly with no remainder.

## Question 2: Math

Farmer John packed 60 apples into four boxes, split equally. How many apples were in three boxes?
A) 15 apples
B) 20 apples
C) 36 apples
D) 45 apples

## Answer Explanation:

The correct answer is (D).
Same number of apples were packed in each box. If there were 60 apples in four boxes, then divide 60 by four to find the number of apples in one box: $60 \div 4=15$. Thus, there were three boxes each containing 15 apples.

To find the total, either add up $15+15+15$ or calculate $15 \times 3=45$ apples.

## Question 3: Language Usage

Fill in the blanks with the correct adjective to show comparison with the help of the underlined word.

The mango tree is tall, the palm tree is $\qquad$ , but the Pine tree is the tallest.
a) taller
b) tall
c) very tall

## Answer Explanation:

The correct answer is (a)
The degrees of comparison for measurement of height in the English Language with the word 'tall' are:
Tall, Taller, Tallest.

## Question 4: Language Usage

Which of the following options correctly uses the underlined homonym (a word with different meanings) in the following sentence. A big bear lives in this forest.
a) Randy could not bear to leave his pet dog at his grandparent's house.
b) This mango tree bears a lot of fruit every year.
c) Tina bears the burden of extra chores at school as she is the class prefect.
d) All of the above.

## Answer Explanation:

The correct answer is (d)
The sentence 'A big bear lives in this forest' uses the word 'bear' as a noun.
The sentence 'Randy could not bear to leave his pet dog at his grandparent's house' uses the word 'bear' as a verb to express emotion.
The sentence 'This mango tree bears a lot of fruit every year.' uses the word 'bear' as a verb to express work done.

The sentence 'Tina bears the burden of extra chores at school as she is the class prefect.' uses the word 'bear' as a verb.
Thus, all these answers depict the correct usage of the word 'bear'.

## Question 5: Reading Comprehension

Read the given passage and answer the following question.

Daylilies are a beautiful perennial flower that can brighten up any yard or landscape. They are tolerant of drought and flooding, immune to heat stress, and grow well in full sun or light shade. They are the perfect choice for just about any soil or climate condition. Different varieties of daylilies can be in bloom from late spring until autumn. Individual flowers last only one day, but each plant produces many buds, and many varieties have more than one flowering period. Daylilies grow best in soil that is slightly acidic, and they prefer either direct sunshine or light shade. The best time to plant them is in the early fall or early spring, but they are hardy enough to endure planting or transplanting at almost any time of year. They should be planted 18 to 24 inches apart, and the bulb should be no deeper than one inch below the soil's surface. 187.

From this passage one can infer that these flowers are called daylilies because
a. they only bloom in the daytime.
b. the blooms last for one day.
c. they look like real lilies, but aren't.
d. Charles Day developed the hybrid.

## Answer Explanation:

## The correct answer is (b)

The line from the passage -‘ Individual flowers last only one day, but each plant produces many buds, and many varieties have more than one flowering period. ' - explains that day lilies bloom last only for a day.

## Question 6: Reading Comprehension

Read the given passage and answer the following question.

When painting wood, the most important step is to thoroughly sand the wood to a smooth finish. All burrs and rough spots must be removed, and the surface should be silky smooth to the touch. After cleaning the wood, one should give it two coats of primer. This neutral coloured paint soaks into the grain and seals it. Once dried, the wood is ready for two more coats of the final colour.

## According to the passage, what are the correct steps for painting wood?

a. sand, prime, prime, paint, paint
b. sand, prime, prime, paint
c. sand, prime, paint
d. sand, clean, prime, prime, paint, paint

## Answer Explanation:

The correct answer is (d)
A careful reading of the passage should be done for this question, because the author does not provide a step-by-step list of instructions. Yet clear instructions are given on how to paint wood, and the reader must create a step-by-step list in his or her own mind. Option (d) includes all the steps in the correct order.

## Answer Key:

Q.1. c) 19
Q.2. d) 45 apples
Q.3. a) taller
Q.4. d) All of the above
Q.5. b) the blooms last for one day.
Q.6. d) sand, clean, prime, prime, paint, paint

