

**1 Mark Questions**

1. In the following question, a word is given in bold which precedes four more words. Pick the word from the four options which most nearly opposite in meaning to the bold word.

**DISTEND**

- (A) diminish                      (B) prevent                      (C) begin                      (D) swell

2. Which of the following options is the closest in meaning to the word below:

**FRUGALITY**

- (A) foolishness                      (B) extremity                      (C) enthusiasm                      (D) economy

3. The question below consists of a pair of related words followed by four pairs of words. Select the pair that best expresses the relation in the original pair.

**BUOYANT : SUBMERGED**

- (A) obloquy : discredit                      (C) stoic : perturbed  
(B) stealth : furtive                      (D) disaffected : rebel

4. Choose the most appropriate word from the options given below to complete the following sentence:

**Female sparrows and immatures are \_\_\_\_\_, while the typical adult male sparrow is \_\_\_\_\_ by its markings: a black bib, a gray cap, and white lines trailing down from the mouth.**

- (A) somewhat nondescript, easily recognized  
(B) difficult to spot, better camouflaged  
(C) considered to be endangered, characterized  
(D) comparatively small, made more conspicuous

5. In a family 7 children don't eat spinach, 6 don't eat carrot, 5 don't eat beans, 4 don't eat spinach & carrots, 3 don't eat carrot & beans, 2 don't eat beans & spinach. One doesn't eat all 3. Find the no. of children.

- (A) 19                      (B) 9                      (C) 10                      (D) 11

**2 Mark Question**

6. Honeybees, unlike many other varieties of bees (such as bumblebees and wasps), are able to live through the winter. The 30,000 to 40,000 bees within a honeybee hive could not, individually, move about in cold winter temperatures. But when "clustering together in a dense ball," the bees generate heat by constantly moving their body parts. The cluster also moves slowly about the hive, eating honey stored in the combs. This nutrition, in addition to the heat generated by the cluster, enables the honeybee to survive the cold winter months.

From the four options find the statement which best describes the above passage.

- (A) Honeybees, unlike many other varieties of bees, are able to live through the winter by clustering together in a dense ball for body warmth.
- (B) Honeybees survive cold winter months by eating honey stored in the combs and generating heat.
- (C) 30,000 to 40,000 honeybees with in a hive survive by forming cluster together.
- (D) Honeybees unlike other bees, form clusters containing 30,000 to 40,000 bees in winter for survival which moves slowly and eat stored honey.
7. Mr. Das decided to walk down the escalator of a mall. He found that if he walks down 26 steps, he requires 30seconds to reach the bottom. However, if he steps down 34 stair she would only require 18 seconds to get to the bottom. If the time is measured from the moment the top step begins to descend to the time he steps off the last step at the bottom, find out the height of the stair way insteps?
- (A) 46                      (B) 35                      (C) 56                      (D) 55
8. Milk and water in two vessels A and B are in ratio 2:5 and 9:7 respectively. In what ratio the liquids in both the vessels are mixed to obtain a new mixture in vessel C containing half milk and half water?
- (A) 3:10                      (B) 7:10                      (C) 7:8                      (D) 5:8
9. A tank is filled by three pipes with uniform flow. The first two pipes operating simultaneously fill the tank in the same time during which the tank is filled by the third pipe alone. The second pipe fills the tank 5 hour faster than the first pipe and 4 hour slower than the third pipe. The time required by the first pipe is
- (A) 6 hours                      (C) 15 hours
- (B) 10 hours                      (D) 30 hours

10. Find the unit's digit in the product of  $37562^{156!}$  and  $67847^{675!}$

- (A) 4
- (B) 0
- (C) 6
- (D) None of these

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