

27. I am neither insect nor worm. I have eight legs while insects have only six.

Who am I?

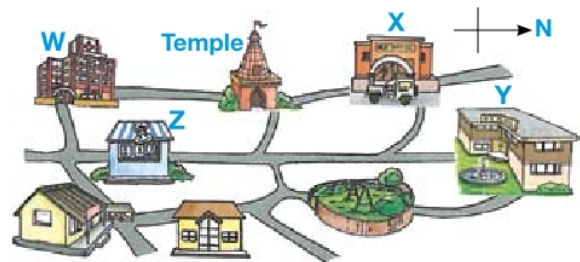
- A. Honey bee      B. Centipede      C. Ant      D. Spider

28. Milk is a rich source of \_\_\_\_\_.

- A. Protein      B. Calcium      C. Vitamins      D. All of these

29. Temple as shown in the given locality is at \_\_\_\_\_.

- A. North to W  
B. South to Z  
C. East to Y  
D. West to X



30. Cover your mouth with your hands while \_\_\_\_\_.

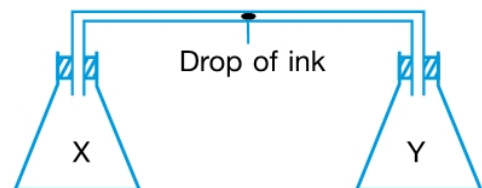
- A. Sneezing      B. Coughing      C. Yawning      D. All of these

**ACHIEVERS SECTION**

31. The diagram below shows two empty flasks (X and Y) connected by a glass tube. There is a drop of ink in the tube.

Which of the following will cause the drop of ink to move towards Flask Y?

- a. Put Flask X in a basin containing ice.  
b. Put Flask Y in a basin containing ice.  
c. Put Flask X in a basin containing hot water.  
d. Put Flask Y in a basin containing hot water.



- A. a and b      B. a and d      C. b and c      D. c and d

32. Refer the given picture showing process 'R' that is carried out in plants at night. During 'R', plants intake gas 'P' and release gas 'Q'. What are P, Q and R?

- | P                 | Q              | R              |
|-------------------|----------------|----------------|
| A. Carbon dioxide | Oxygen         | Respiration    |
| B. Oxygen         | Carbon dioxide | Respiration    |
| C. Oxygen         | Carbon dioxide | Photosynthesis |
| D. Carbon dioxide | Oxygen         | Photosynthesis |



Space for Rough Work