

# WORKSHEET

**Class: V**

**Level: 3**

**Subject: MATHEMATICS**

**Topic: Ch-1 The Fish Tale**

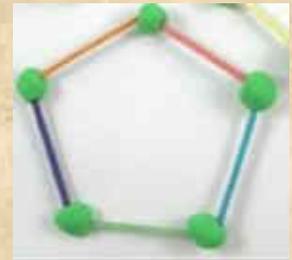
**Ch-2 Shapes and Angles**

## Activity based Questions

**Activity 1** → To make closed geometrical shapes with

a) 3 matchsticks

b) 6 matchsticks



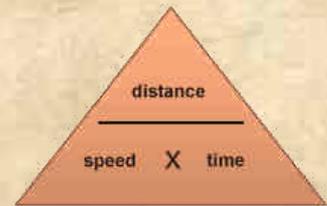
**Activity 2** → To identify a right angle, angle less than a right angle and angle more than a right angle using body parts and to draw them using stick drawings.



**Activity 3** → Write the word 'MATHEMATICS' using straight lines and observe the number of right angles, numbers of angles more than a right angle and number of angles less than a right angle.

Solve the statement problems.

1. A machine boat can travel at the speed of 22 km per hour. How far can a machine boat go in ten and a half hours? (Use formula to solve it.)



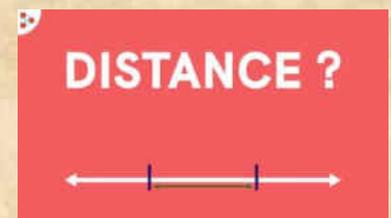
2. When fresh fish is dried, it becomes  $\frac{1}{3}$  of its weight. If we want 6 kg of dried fish, how much kilograms of fresh fish is needed?



3. Bhavya borrowed Rs.12000 from a bank. She repays Rs.1200 every month for a year. How much money does she repay at the end of the year? Also find out the interest amount paid by her.

4. Floramma sells squid at Rs.120/kg. Karuthamma sells prawns at Rs.250/kg. Floramma sells 12 kg of squid and Karuthamma sells 15 kg of prawns. What is the difference of their earnings.

5. The distance between the two stations is 240 km. A train takes 4 hours to cover this distance. Use the formula and calculate the speed of the train.



6. Complete the following:

a) There are \_\_\_\_\_ number of angles in septagon.

b) 4 right angles make a \_\_\_\_\_ angle.

c) Sum of the angles of any triangle is \_\_\_\_\_.

d) The angles we can see in the English alphabet "H" is \_\_\_\_\_

e) The sum of two angles in a triangle is 100 degree. \_\_\_\_\_ will be the measure of third angle.