

Worksheet

1

Name:

Roll No: Class: Section:

Date:

EXPLORING SCIENCE WITH CODING-1

Chapter-8

A. Write 'T' for true and 'F' for false.

1. To calculate speed of an object we use the formula $S=D/T$
2. Multiplication can only be carried out on Integer.
3. m/s is the unit of time.

B. Fill in the blanks using the hints given below.

Hints: directly, inversely, subtraction, divide

1. Speed is proportional to Distance and proportional to Time.
2. operator is used to perform mathematical subtraction of two variables.
3. To convert minutes to hours the number of minutes by 60.

C. Answer the following questions:

1. Distinguish between addition and subtraction operators.
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2. Define Average speed.
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