UNITED ARAB EMIRATES
MINISTRY OF EDUCATION

MAKKAH SCHOOL

SCIENCE TERM 2 2021

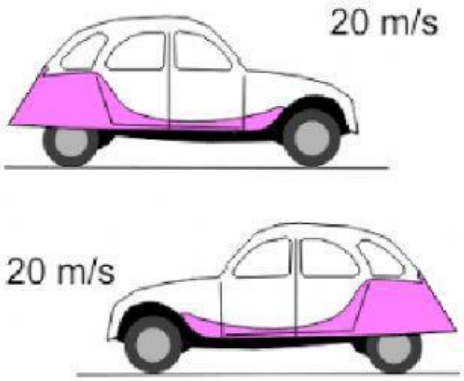
UNIT: 7.1 SPEED AND VELOCITY

QUESTION ONE: Drag and drop to complete the following.

Speed	**Distance**	**Speed**	**Velocity**	**Direction**	**Time**

1. SPEED = _____

2. VELOCITY = _____ + _____



3. The cars are travelling at the same _____ but their _____ is different.

LIVEWORKSHEETS

TYPE IN YOUR ANSWERS:

1. Leen walks 6 meters in a time of 2 seconds. Calculate her speed.

Speed = Distance ÷ Time = _____ ÷ _____ = _____

2. Calculate a train driver's speed. It takes him 2 hours to travel 400 kilometers.

Speed = _____ ÷ _____ = _____ ÷ _____

= _____

3. Reem drives 16 miles north in 4 hours. What is her velocity?

Velocity = _____ ÷ _____ = _____ ÷

_____

= _____ _____

LIVEWORKSHEETS