INDIAN SCHOOL MUSCAT
MIDDLE SECTION

SUBJECT: SCIENCE	**REVISION WORKSHEET #10**
TOPIC: MOTION AND MEASUREMENT	**CLASS: VI**
RESOURCE PERSON: Mr.SASIKUMAR	**DATE:** /01/ 19

Name of the student _____ **Sec** _____ **Roll no____**

Answer the following.

1. Which are the two parts of the measurement?

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2. What is the need of a standard unit of measurement? Give an example to show that all standard units are not SI units

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3. Why tailor's tape is made flexible?

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4. What is rest?

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5. Which are the two kinds of circular motions? Differentiate between them.

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6. Define periodic and non periodic motions. What is common between periodic and non periodic motions?

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7. Shiva's scale is broken at the zero end. So he measured the length of his pencil starting from 2.5 cm. The reading he got for the length was 12 cm. What is the actual length of the pencil?

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8. Find an example for a body with three different kinds of motions simultaneously. (multiple motion)

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9. Rakash says that the painting on the wall is at rest. Kranti says that the same is moving with a speed of about 30 km/s. Can both of them be equally true? How?

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A story from the future…………………..

Some alien kids from the planet Jisas visited earth in 10,490 AD. It had turned into a lifeless planet. They found out using their laser meter that the deepest point on the earth is Challenger Deep which is 10,916m and the highest point is Mt. Everest which is 8840m. A naughty kid Djinklo lifted the Mt. Everest and dropped in the Challenger Deep using his space excavator. It sank without a trace. Now Djinklo wants to find out how deep the top of the Mt. Everest lie under water. But he is not good in Math. Can you help him?

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