

Worksheet CBSE-6 Science

Chapter 10: Motion and Measurement of Distances

Question 1.

Give two examples each, of modes of transport used on land, water, and air.

Answer:

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Question 2. Fill in the blanks:

1. One meter is cm.
2. Five kilometres is m.
3. The motion of a child on a swing is
4. The motion of the needle of a sewing machine is
5. The motion of the wheel of a bicycle is

Question 3. Why can a pace or a footstep not be used as a standard unit of length?

Answer:

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Question 4. Arrange the following lengths in their increasing magnitude: 1 meter, 1 centimeter, 1 kilometer, 1 millimeter.

Answer:

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Question 5. The height of a person is 1.65 m. Express it into cm and mm.

Answer:

(1)

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(2)

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Question 6. The distance between Radha's home and her school is 3250 m.
Express this distance into km.

Answer:

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Question 8. Write the similarities and differences between the motion of a bicycle and a ceiling fan that has been switched on.

Answer:

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