01/14 What is motion? #1

Agenda
entrance
task
Calulating
motion
Test return


Figure 1

1. Was there a difference between measuring the table with the ruler, the meter stick and the measuring tape?

2. What mistakes could a student make when trying to accurately measure an object's change in position?

LEARNiNG TARGETS

I can quantitatively describe an object's motion.

http://youtu.be/OiuXDy-GtTM

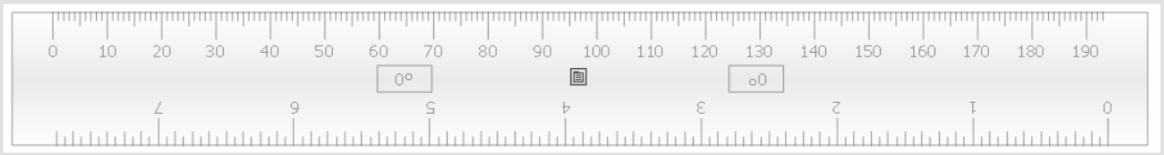
LEARNING TARGETS

I can quantitatively describe an object's motion.

01/14 What is motion? #1

Figure 1

- How far did this car travel?



LEARNING TARGETS

I can quantitatively describe an object's motion.

Point of reference

LEARNING TARGETS

I can quantitatively describe an object's motion.

01/14 What is motion? #1

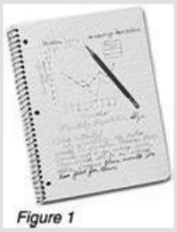
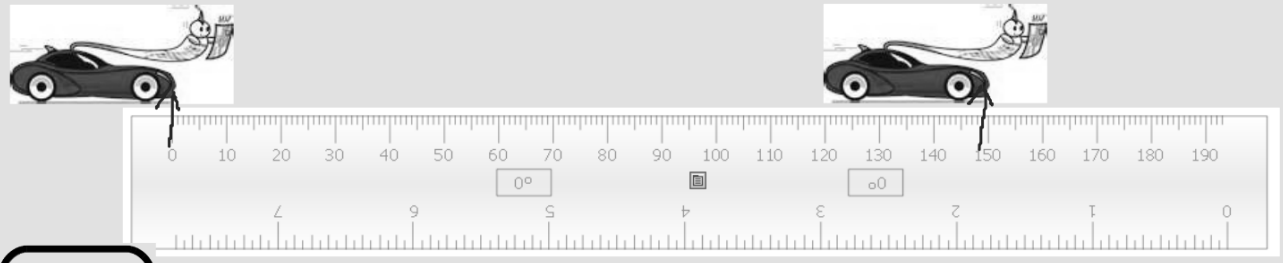


Figure 1

- How far did this car travel?



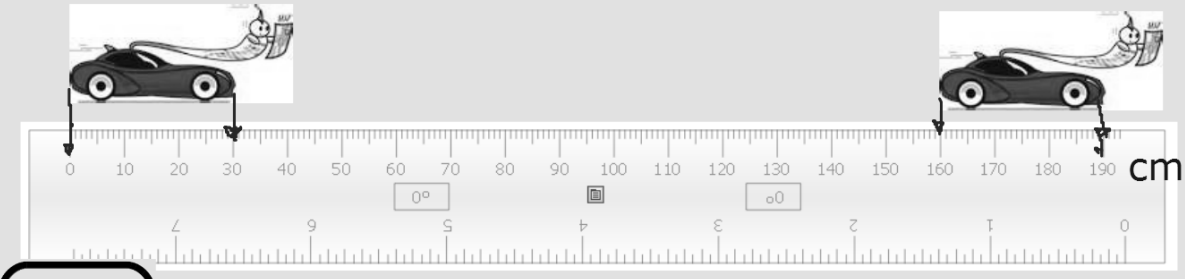
LEARNING TARGETS

I can quantitatively describe an object's motion.

01/14 What is motion? #1


Figure 1

- How far did this car travel?

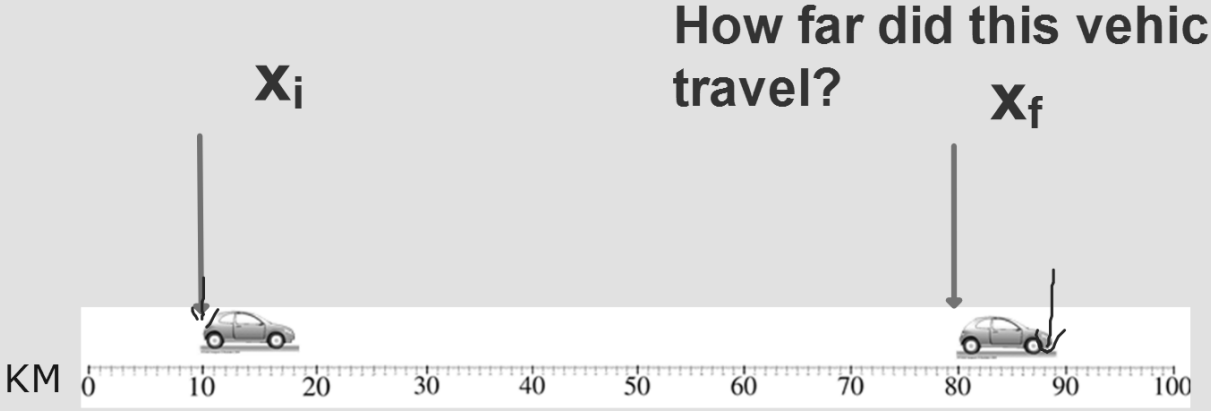


LEARNING TARGETS

I can quantitatively describe an object's motion.

Use reference points to accurately measure the distance travelled.

How far did this vehicle travel?

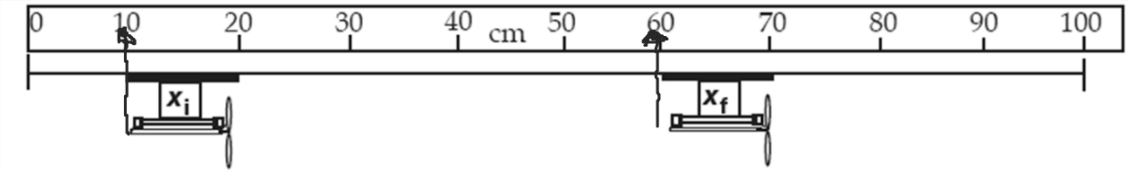


LEARNING TARGETS

I can quantitatively describe an object's motion.

01/14 What is Motion #1

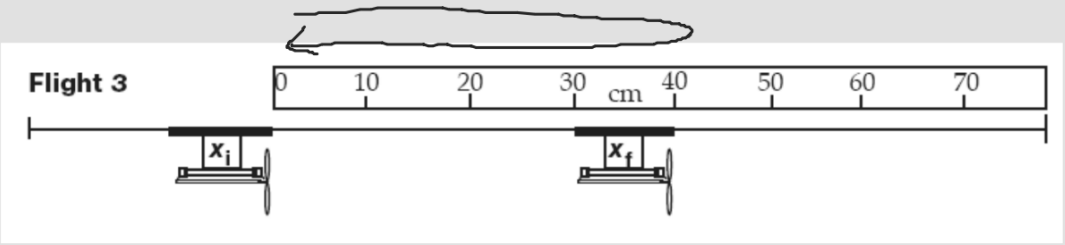
$d = 50cm$



LEARNING TARGETS

I can quantitatively describe an object's motion.

where d is displacement/distance



LEARNING TARGETS

I can quantitatively describe an object's motion.

01/14 #1

In your journal answer these reflection questions.

1. How would you rate this test on a scale of 1-4? Easy to hard 1---2---3---4
2. Approximately how much time did you spend studying? 0 hrs/ less than 1hrs /1-2 hrs/ 2+hrs
3. Did you use the notecard on the test? Yes No
4. What score do you think you got A B C D
5. Why do you think you got that score?

Test results

Q16 - I can explain the process of how mountains are eroded into sediments that for new rock layers.

Q. 18- I can label diagrams of rock features to show erosion.....

Q 19- I can identify land features that occur as a result of catastrophic events.

Q21-22 I can explain the law of superposition and how this law helps to decide the relative ages of rocks.

01/14 Type here #1

re-take tues and wed after school