Science practice

Read each statement. Write <u>True</u> or <u>False</u>.

1. Model is when a scientist test a hypothesis. _____
2. Investigation is when you study something or someone. _____
3. Unbalanced forces are forces applied to an object of the same size. _____
4. A Tension is a push or a pull. _____
5. Balanced forces do not cause a change in motion. _____

Choose the correct option for each definition.

1. _____ means a stretch that acts against a pull.
2. _____ can also change the speed or direction of an object that is already in motion.
3. _____ do not cause a change in motion.
4. _____ has both strength and direction
5. _____ is a study of non-living objects and systems.
6. _____ it is when a scientist tests a hypothesis.
7. _____ when you see a person, animal, plant or place and you register it as significant.
8. _____ to compress means to make more compact by pressing or pushing.
9. _____ that add to Zero cannot cause changes in the object's motion.

LIVEWORKSHEETS