

Hot Syncs Week of 3/13

8th grade Physical Science!

Mrs. Winters

Hot Sync

Monday 3/13/17

Materials Needed Today

Please take these materials out of your backpack.

- Pencil
- Colored Folder!

**Create Element
cards 11-20
(checking tomorrow)**

8th grade Physical Science!

Mrs. Winters

Hot Sync

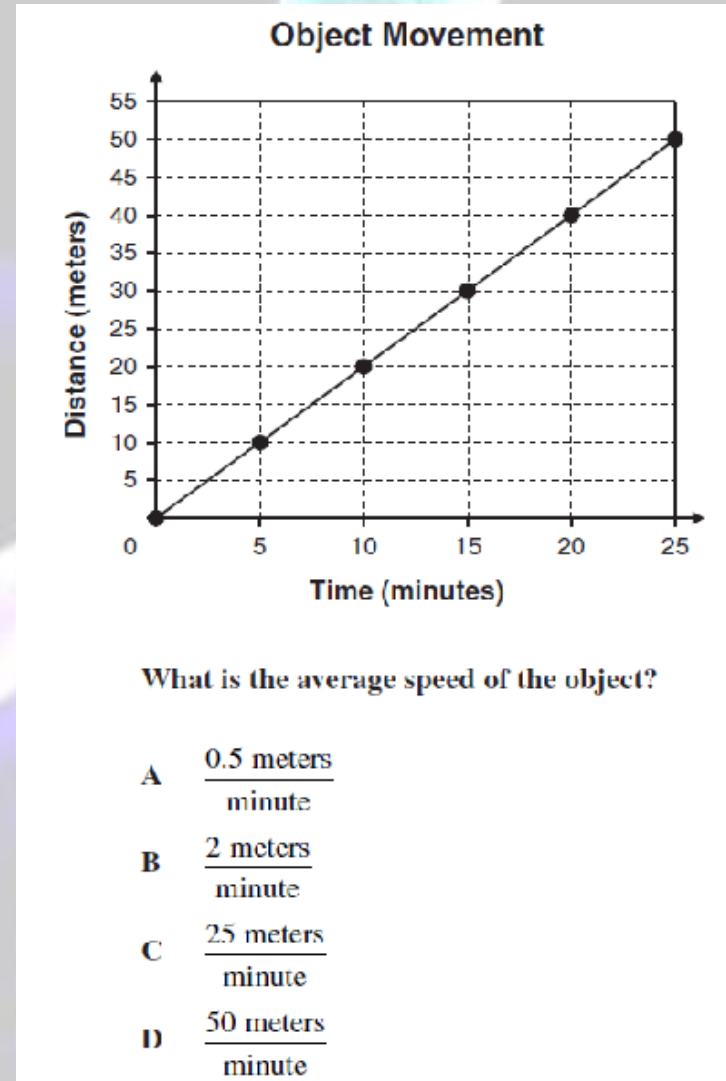
Tuesday 3/14/17

Copy graph and Show all work on your hot sync.

Materials Needed Today

Please take these materials out of your backpack.

- Pencil
- Element cards 1-20



8th grade Physical Science!

Mrs. Winters

Hot Sync

Wednesday 3/15/17

Copy table and Show all work on your hot sync. Answer in a complete sentence.

Materials Needed Today

Please take these materials out of your backpack.

- Pencil
- Colored Folder
- **Happy Birthday MIA!**

3 A spring scale is pulled downward and readings are recorded.

Data Table

Distance Pulled	Spring Scale Reading
1.0 cm	4 N
1.5 cm	6 N
2.0 cm	8 N
2.5 cm	10 N

If the spring is pulled 3.5 cm, the spring scale should read

- A 12 N.
- B 13 N.
- C 14 N.
- D 15 N.

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Hot Sync

Thursday 3/16/17

Copy graph and Show all work on your hot sync. Answer in a complete sentence.

Materials Needed Today

Please take these materials out of your backpack.

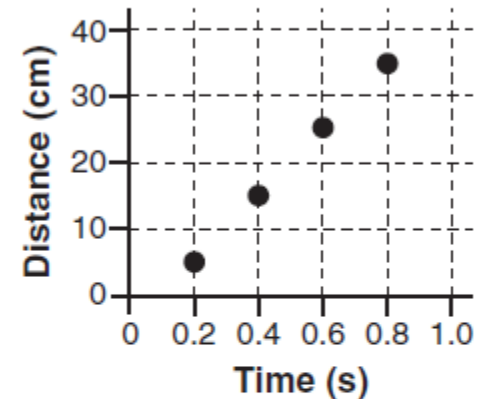
- Pencil
- Study Guide Unit 2

2 Data from an experiment are presented below.

Experimental Data

Distance	Time
5 cm	0.2 s
15 cm	0.4 s
25 cm	0.6 s
35 cm	0.8 s

Experimental Data



The slope of the graph represents what characteristic of an object?

- A displacement
- B force
- C speed
- D inertia

8th grade Physical Science!

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Hot Sync

Friday 3/17/17

Materials Needed Today

Please take these materials out of your backpack.

- Pencil

Pass Forward

Your hot sync (TOP)

And study guide (BOTTOM)