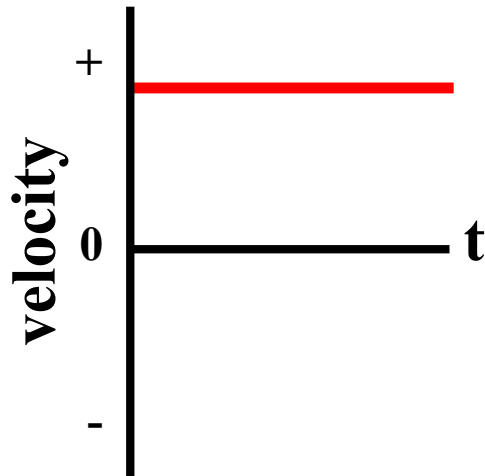
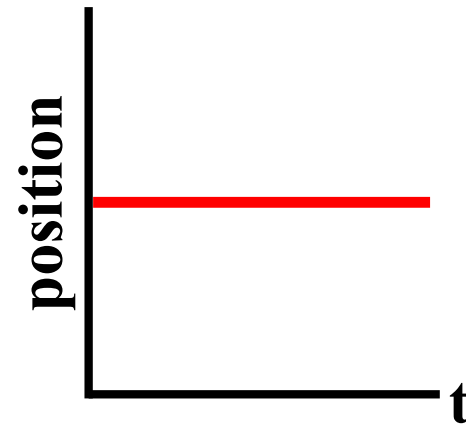
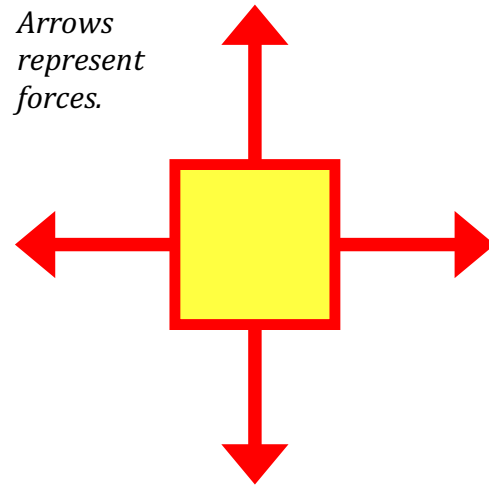


Question 1

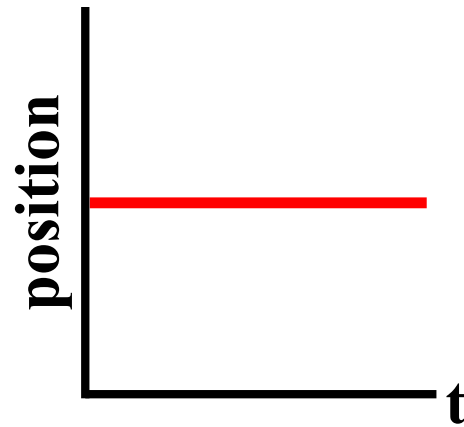
One of these representations is not like the others. Which one doesn't belong?



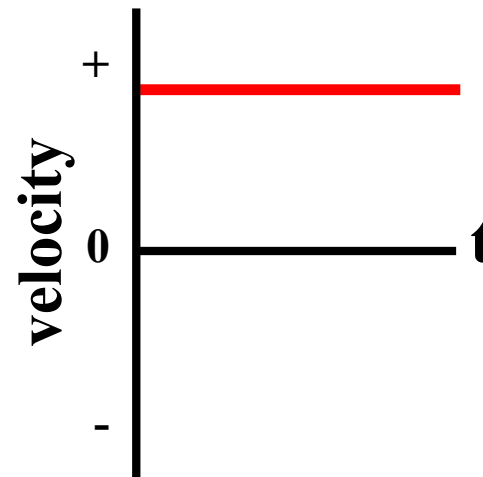
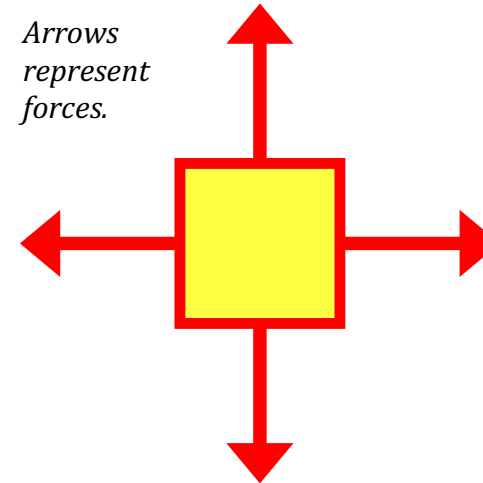
"The object is not moving – it is at rest."

Question 2

One of these representations is not like the others. Which one doesn't belong?



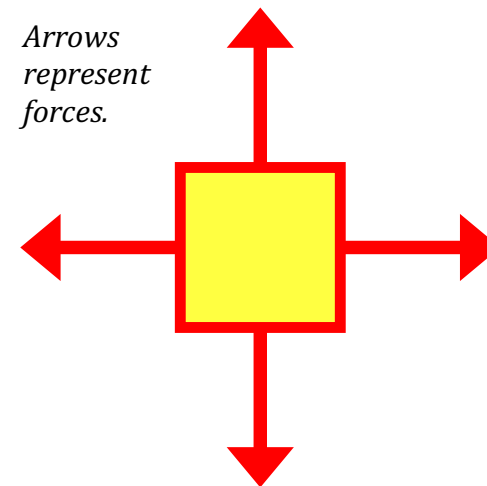
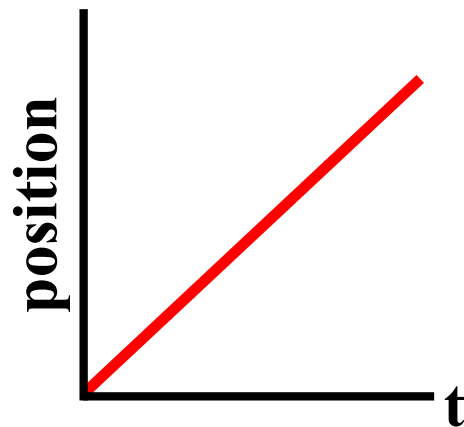
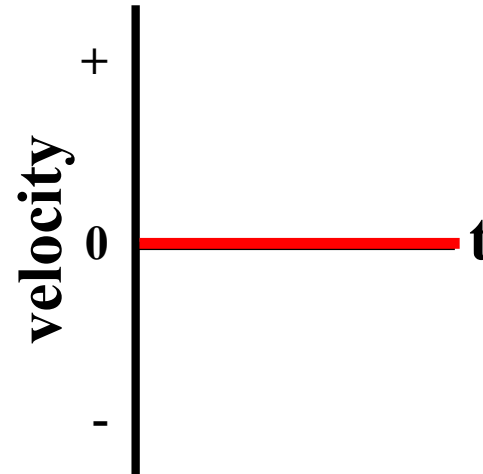
**"The object is
not moving – it
is at rest."**



Question 3

One of these representations is not like the others. Which one doesn't belong?

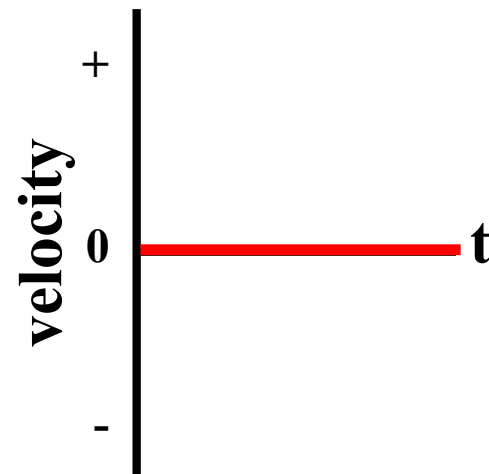
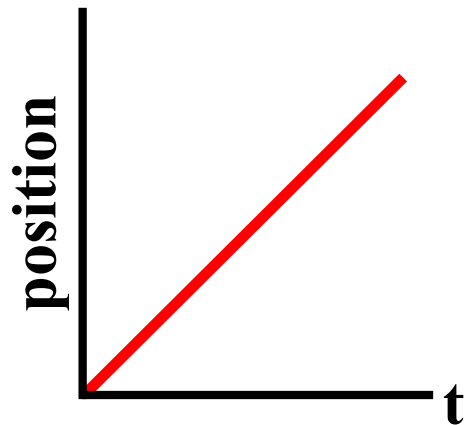
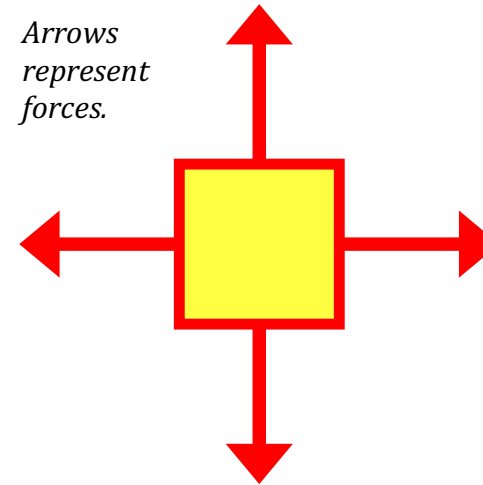
**"The object is
not moving – it
is at rest."**



Question 4

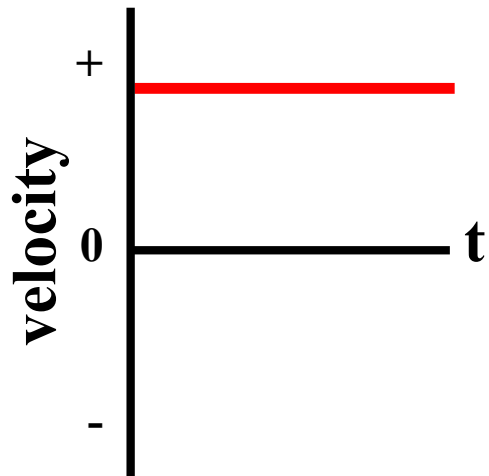
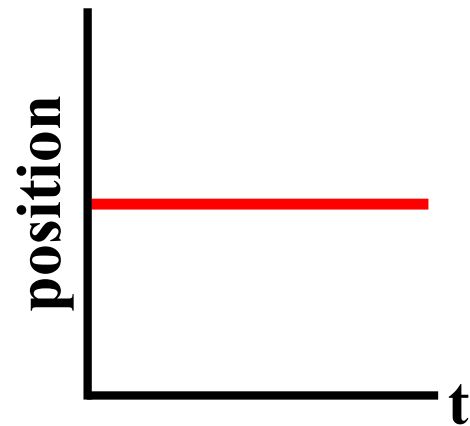
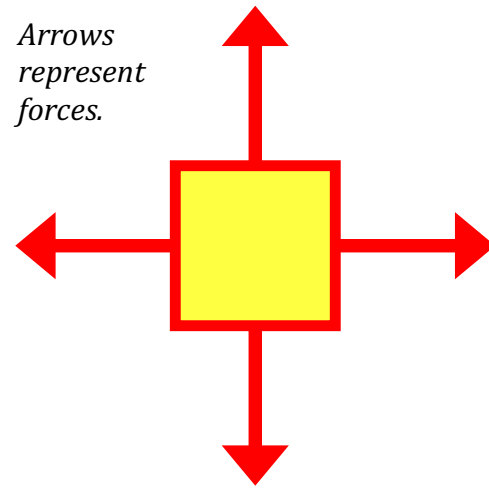
One of these representations is not like the others. Which one doesn't belong?

**"The object is
not moving – it
is at rest."**



Question 5

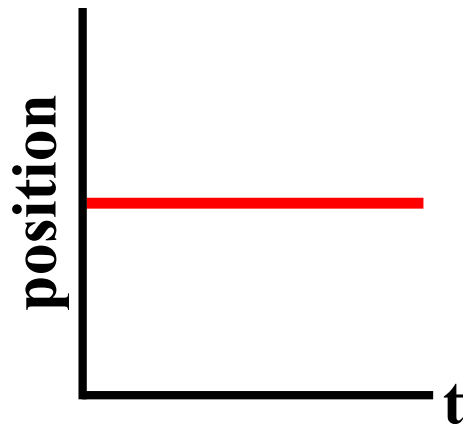
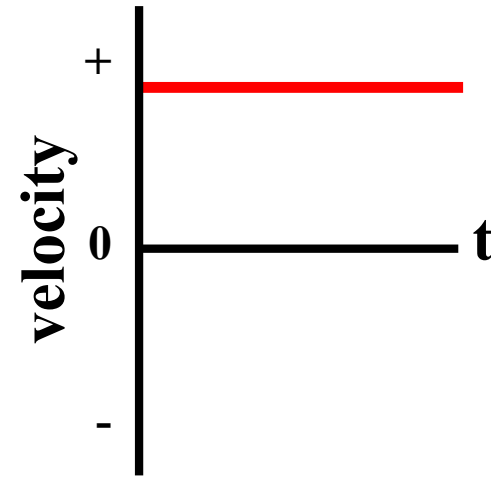
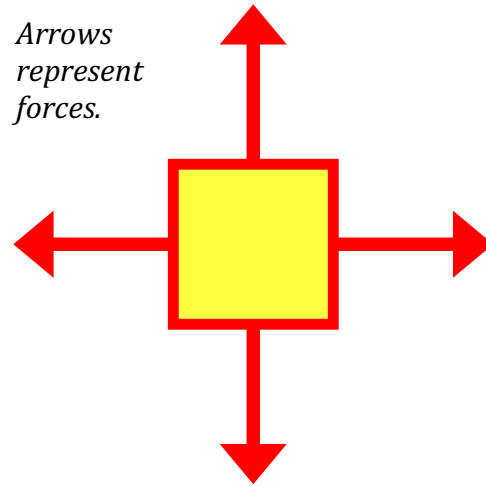
One of these representations is not like the others. Which one doesn't belong?



**"The object
is moving
with a
constant
velocity."**

Question 6

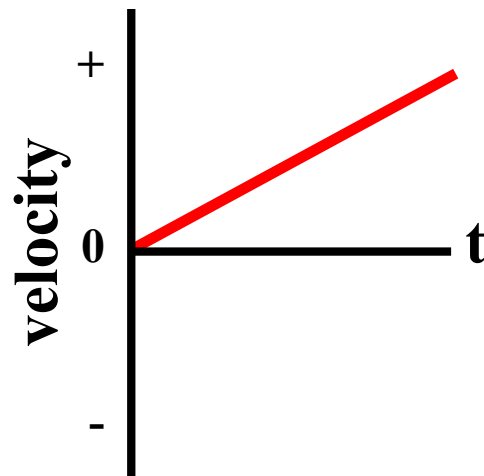
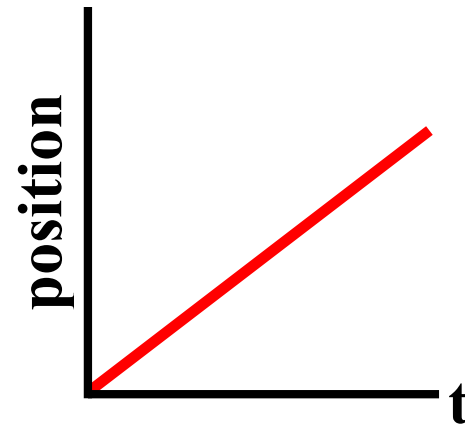
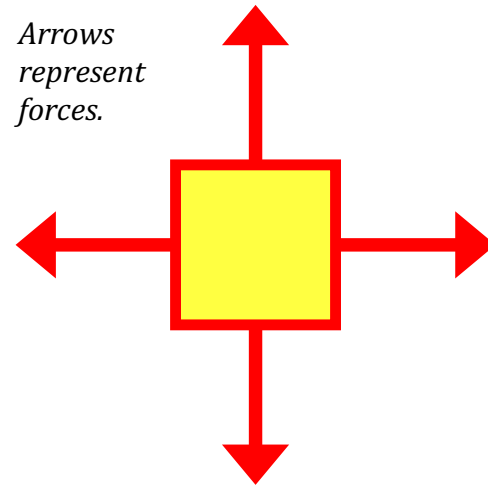
One of these representations is not like the others. Which one doesn't belong?



"The object is moving with a constant velocity."

Question 7

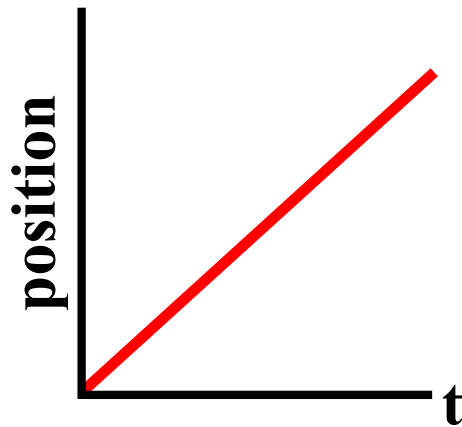
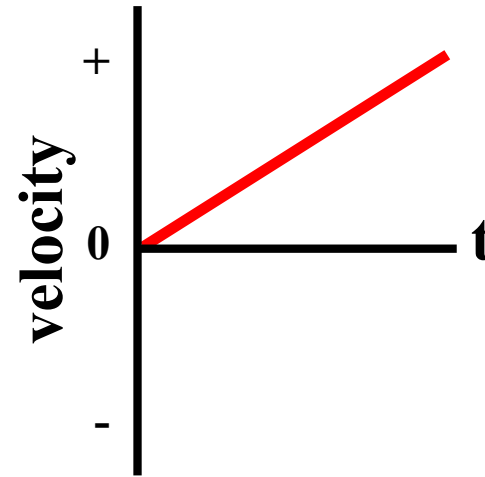
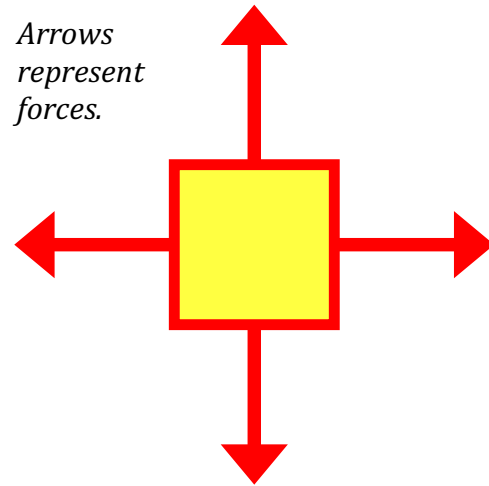
One of these representations is not like the others. Which one doesn't belong?



"The object is moving with a constant velocity."

Question 8

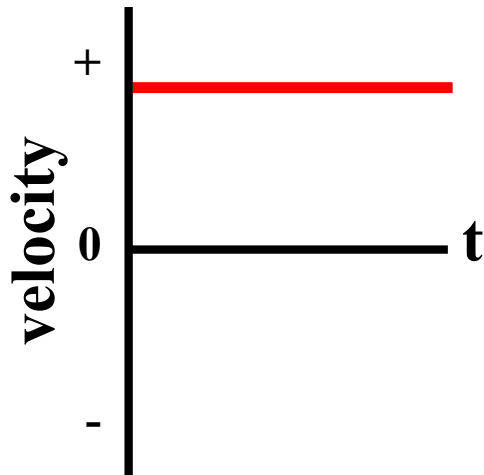
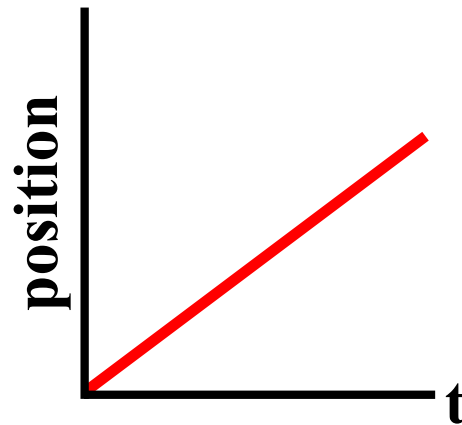
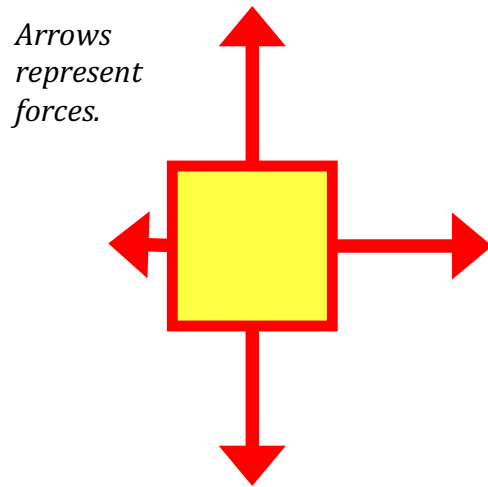
One of these representations is not like the others. Which one doesn't belong?



"The object is moving with a constant velocity."

Question 9

One of these representations is not like the others. Which one doesn't belong?

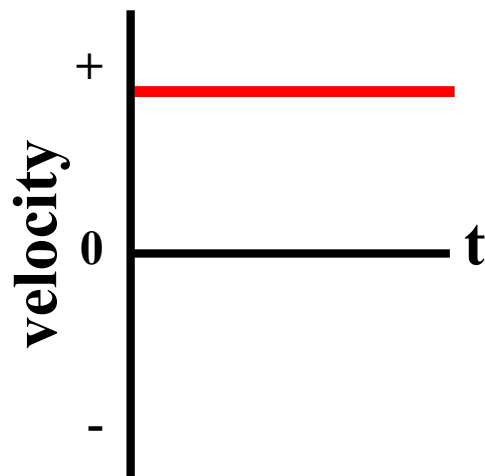
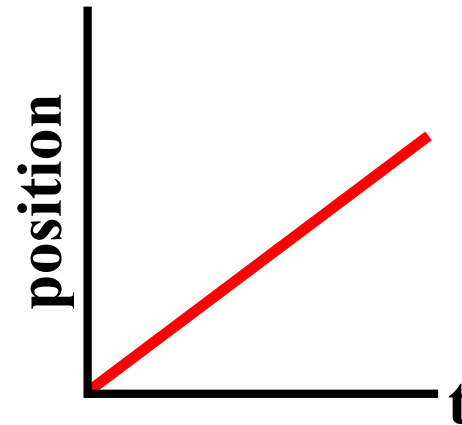


"The object is moving to the right (+ dir'n) with a constant velocity."

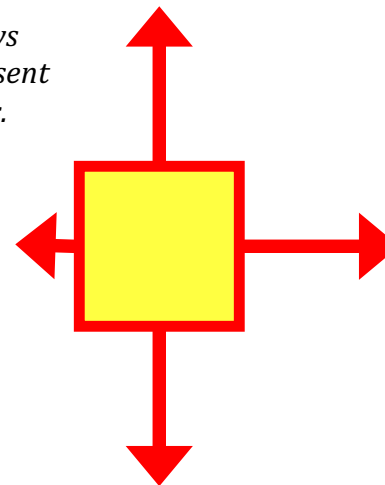
Question 10

One of these representations is not like the others. Which one doesn't belong?

"The object is moving to the right (+ dir'n) with a constant velocity."

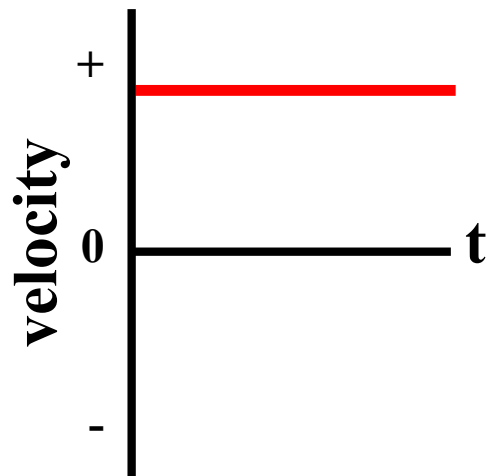
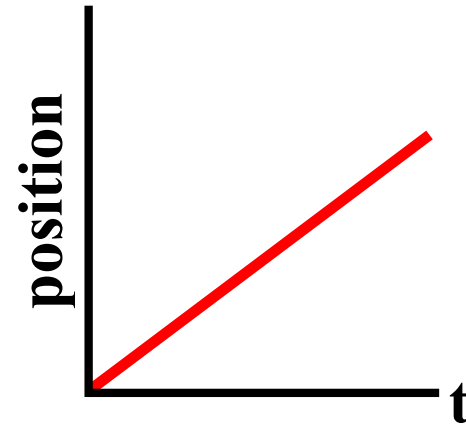
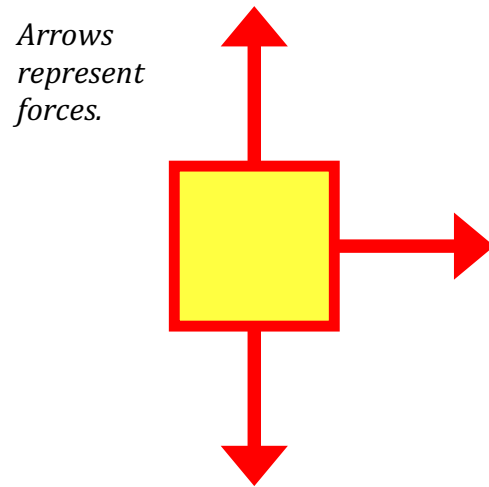


Arrows represent forces.



Question 11

One of these representations is not like the others. Which one doesn't belong?

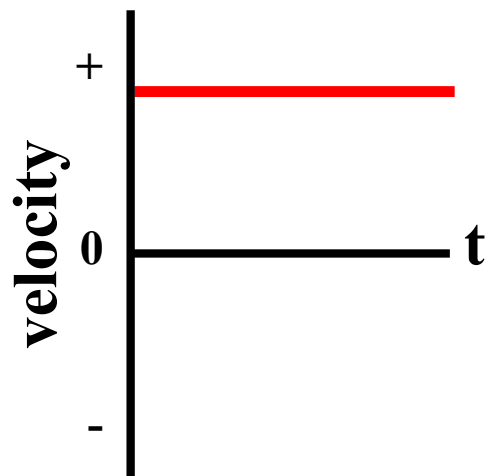
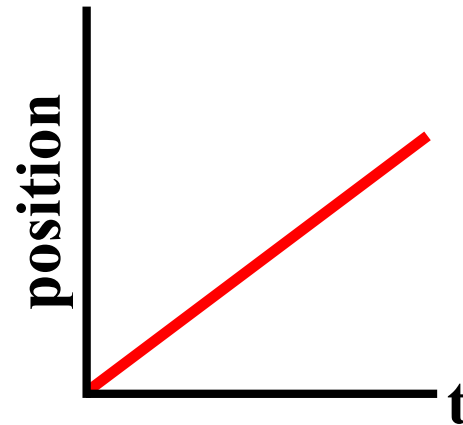


"The object is moving to the right (+ dir'n) with a constant velocity."

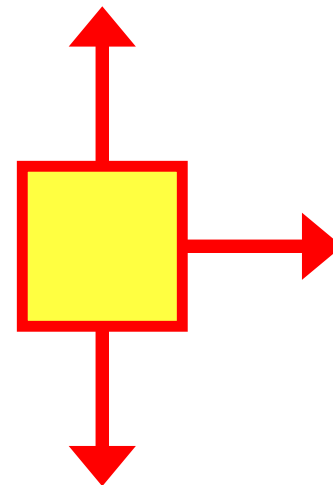
Question 12

One of these representations is not like the others. Which one doesn't belong?

"The object is moving to the right (+ dir'n) with a constant velocity."

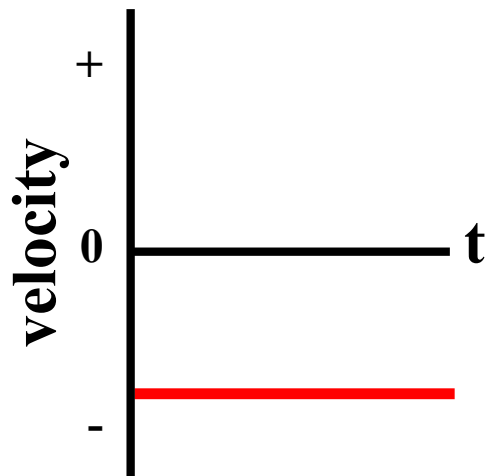
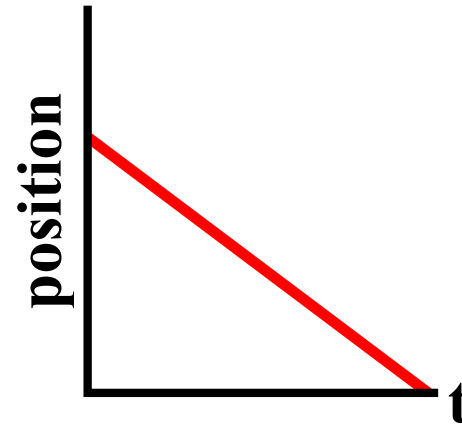
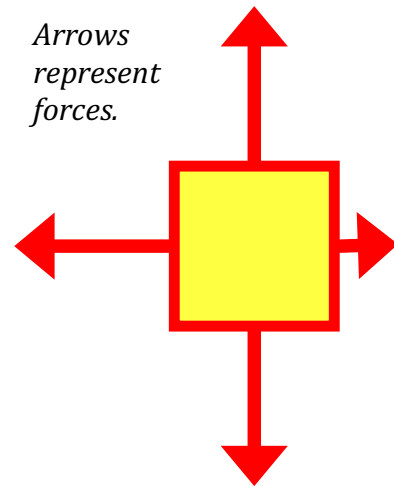


Arrows represent forces.



Question 13

One of these representations is not like the others. Which one doesn't belong?

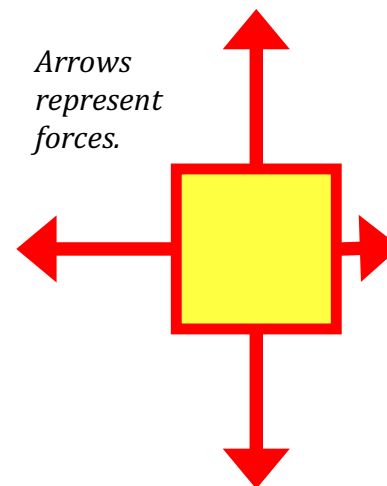
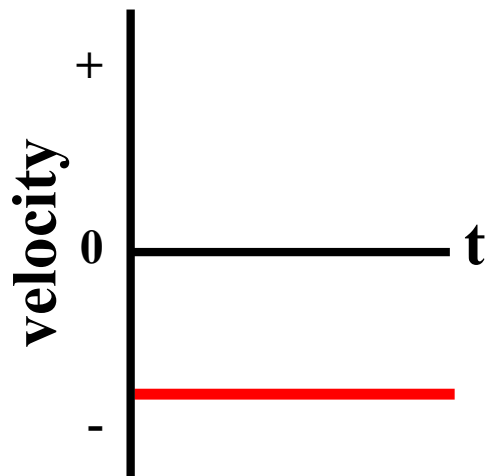
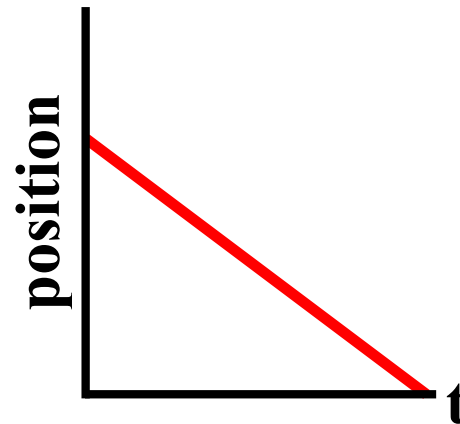


"The object is moving to the left (- dir'n) with a constant velocity."

Question 14

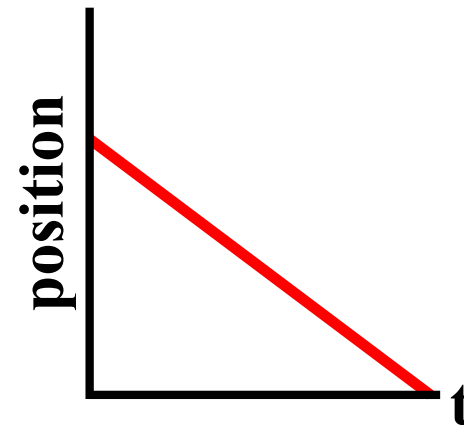
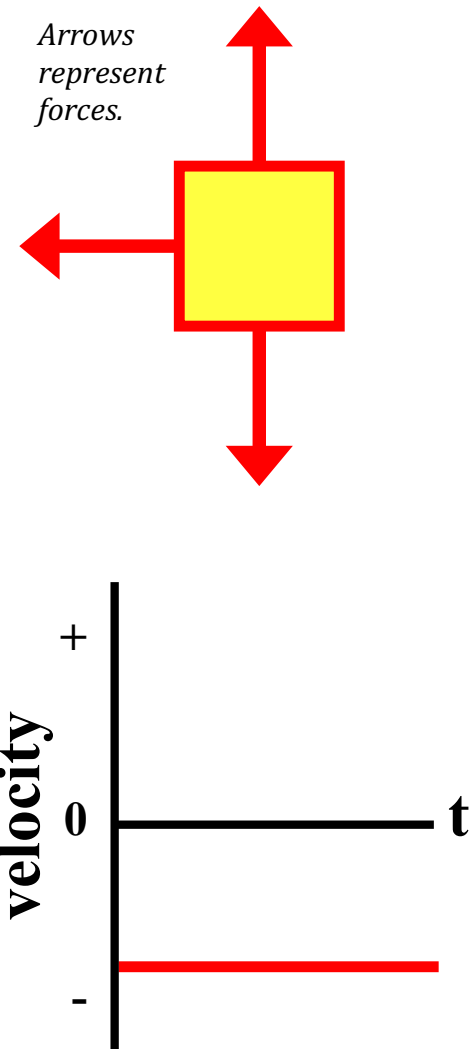
One of these representations is not like the others. Which one doesn't belong?

"The object is moving to the left (- dir'n) with a constant velocity."



Question 15

One of these representations is not like the others. Which one doesn't belong?

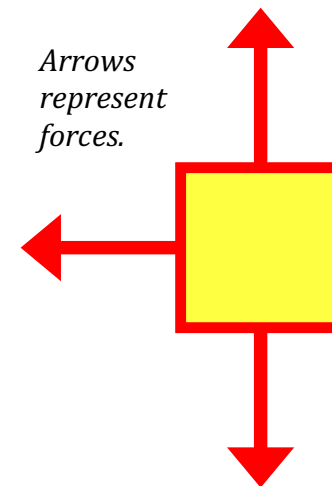
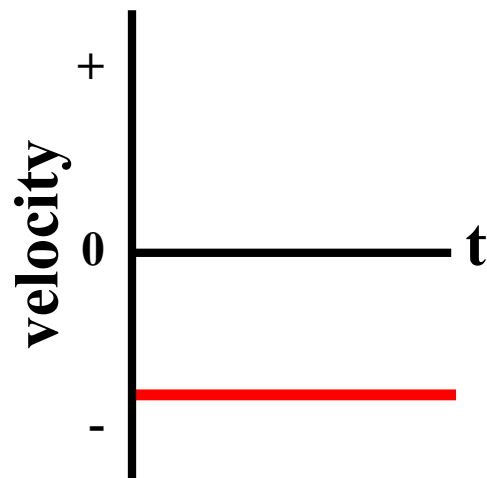
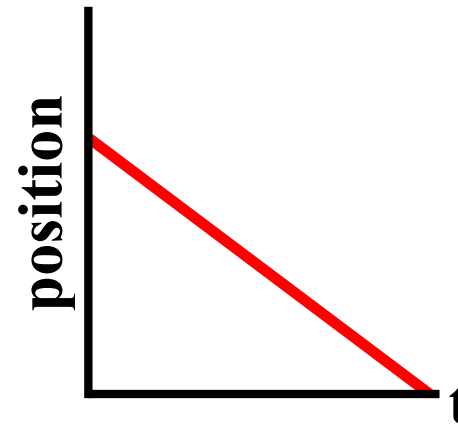


"The object is moving to the left (- dir'n) with a constant velocity."

Question 16

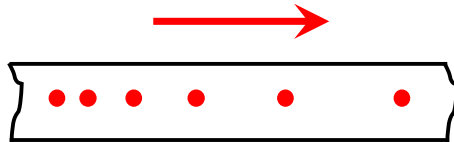
One of these representations is not like the others. Which one doesn't belong?

**"The object is
moving to the
left (- dir'n)
with a constant
velocity."**

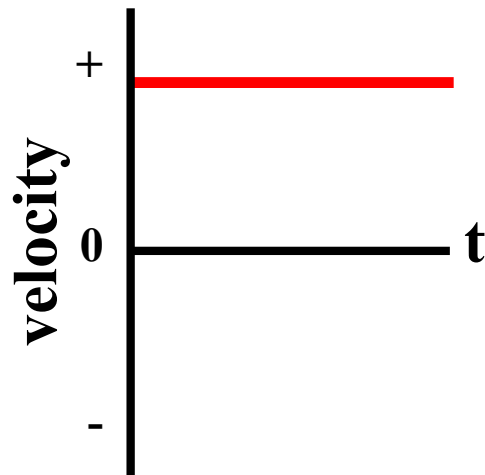
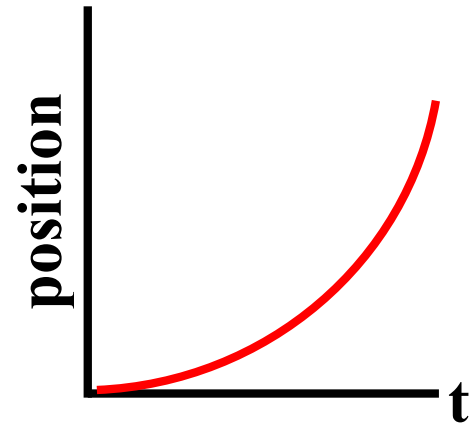


Question 17

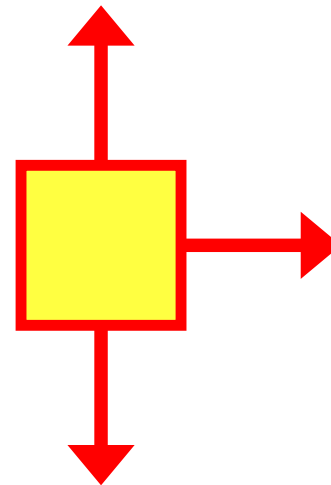
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

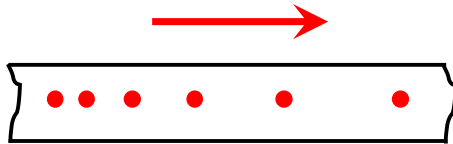


Arrows represent forces.

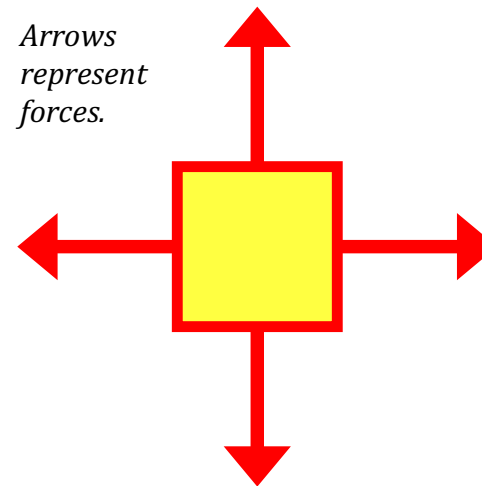
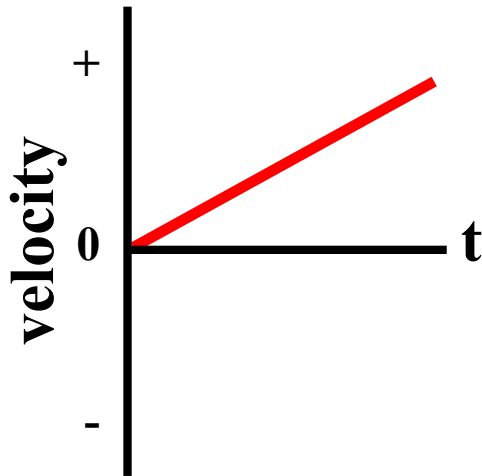
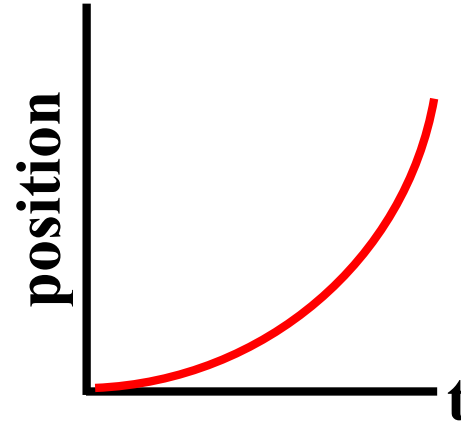


Question 18

One of these representations is not like the others. Which one doesn't belong?

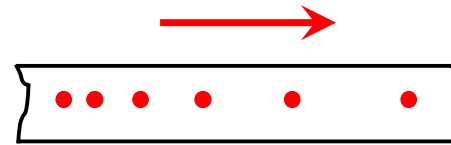
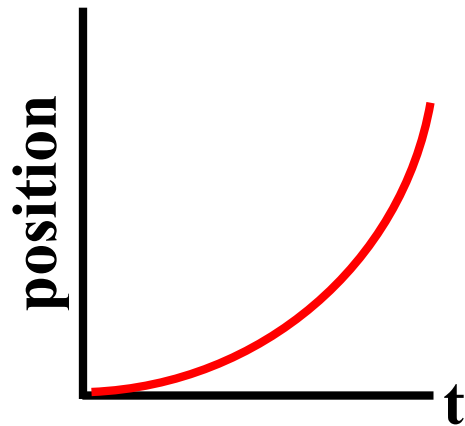


The arrow shows the direction the object is moving.

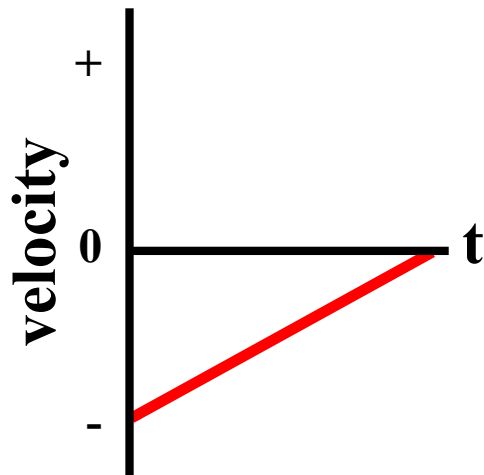


Question 19

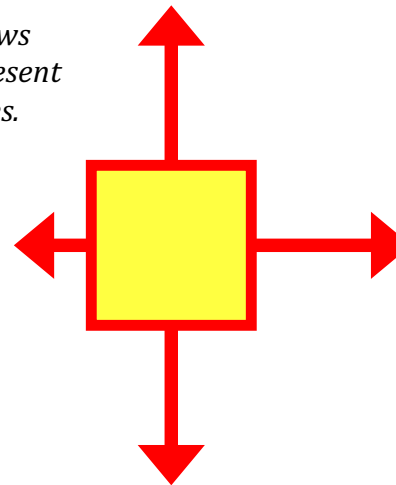
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

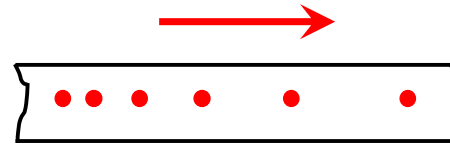
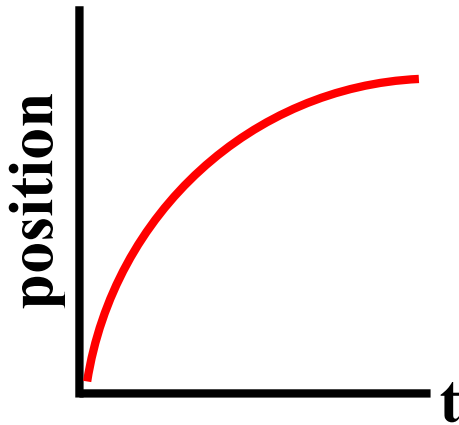


Arrows represent forces.

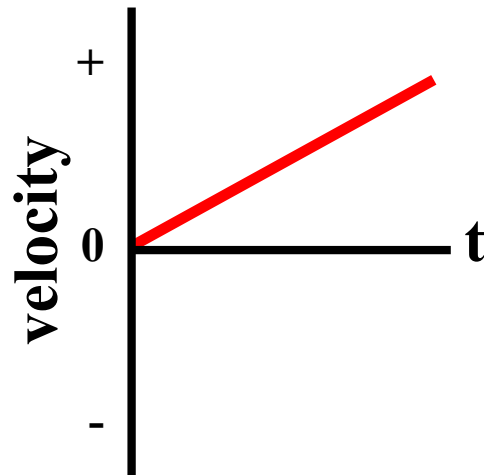


Question 20

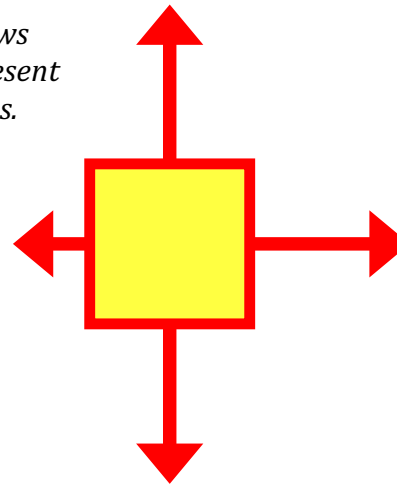
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

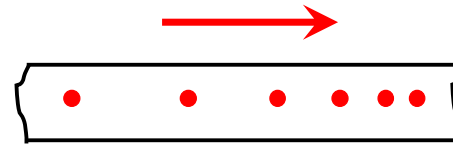
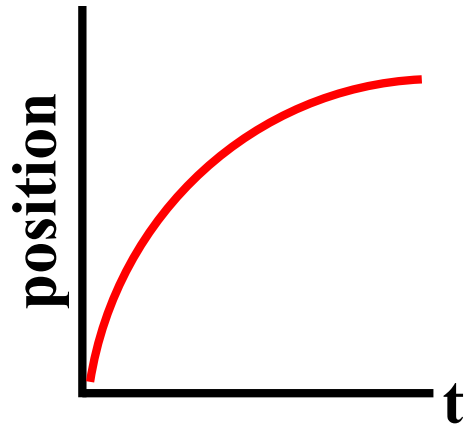


Arrows represent forces.

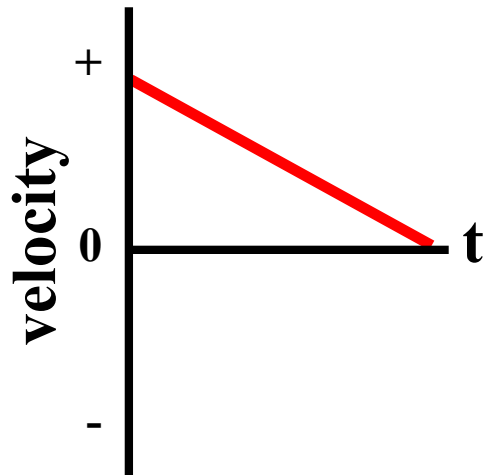


Question 21

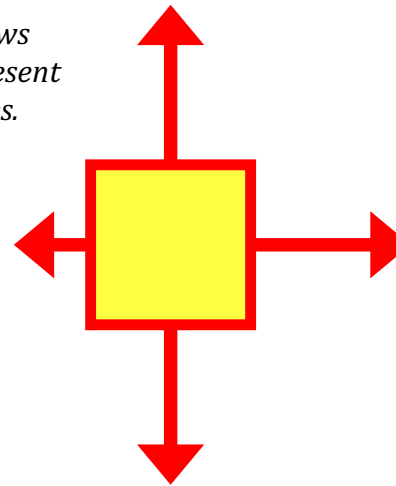
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

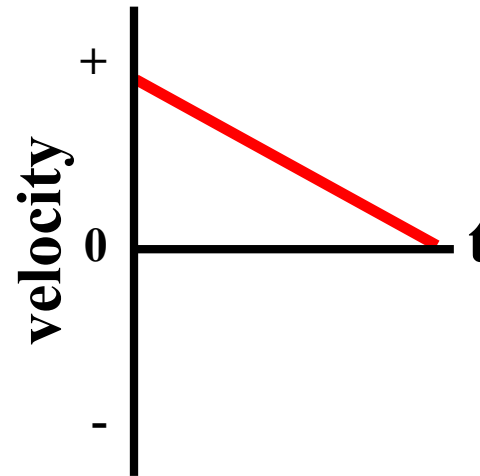
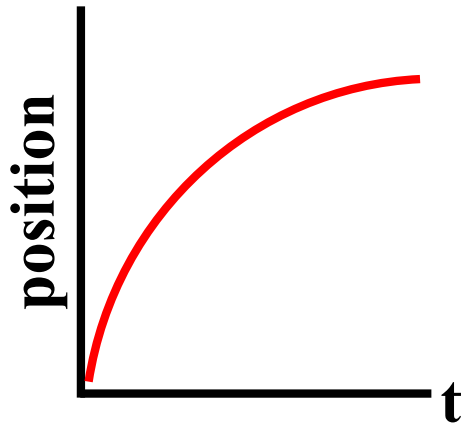


Arrows represent forces.

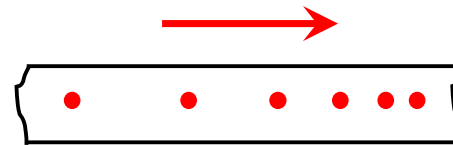
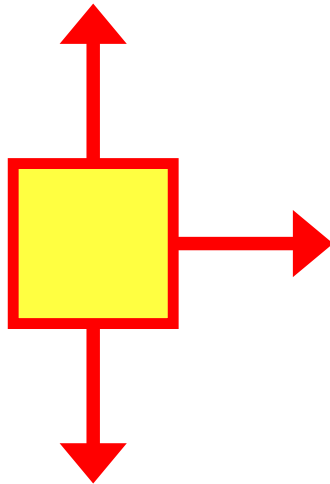


Question 22

One of these representations is not like the others. Which one doesn't belong?



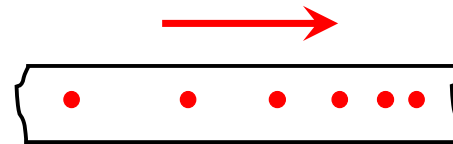
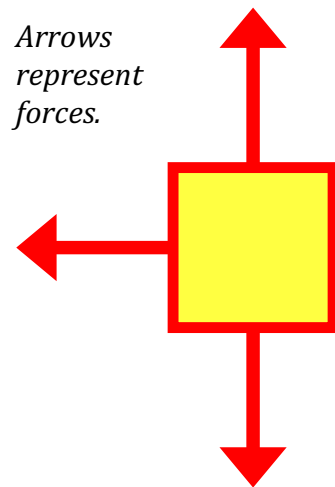
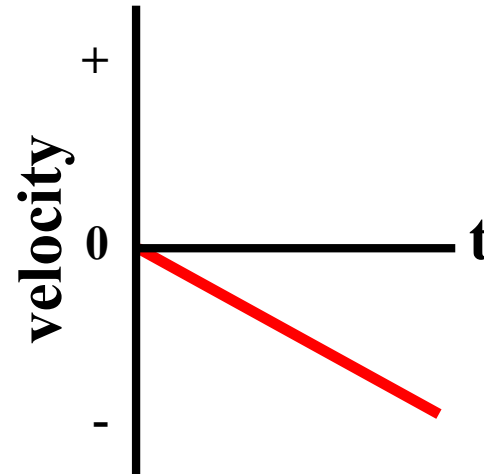
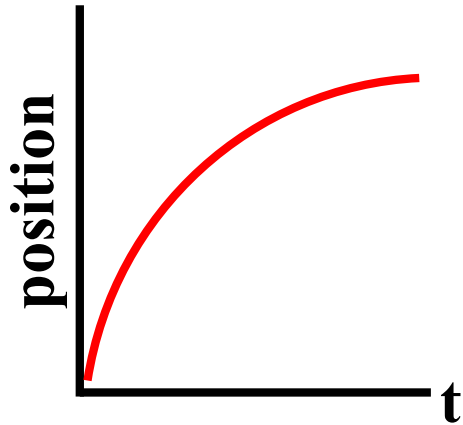
*Arrows
represent
forces.*



*The arrow shows the
direction the object is
moving.*

Question 23

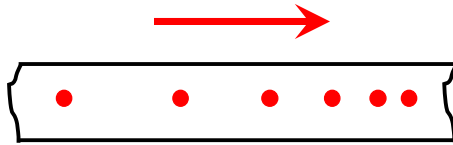
One of these representations is not like the others. Which one doesn't belong?



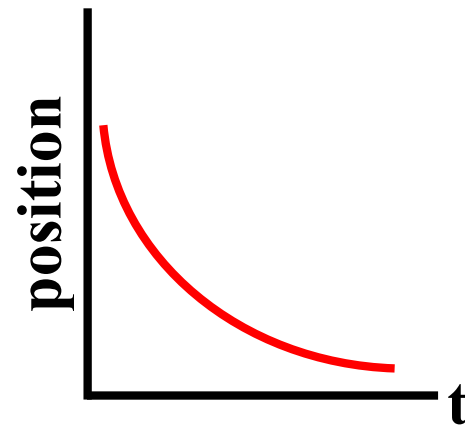
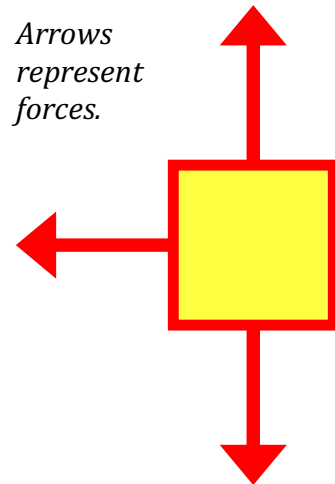
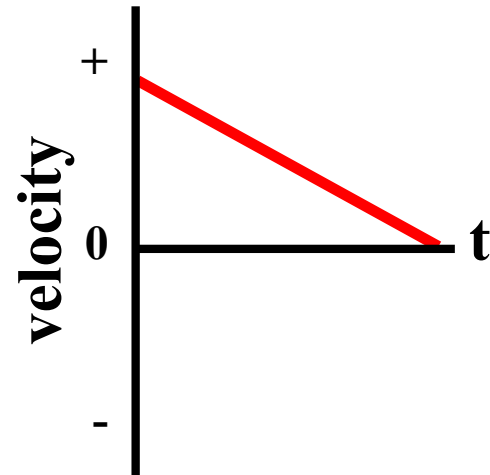
The arrow shows the direction the object is moving.

Question 24

One of these representations is not like the others. Which one doesn't belong?

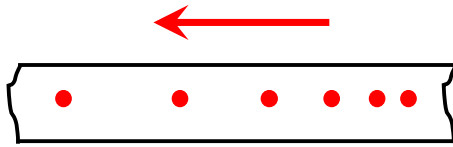


The arrow shows the direction the object is moving.

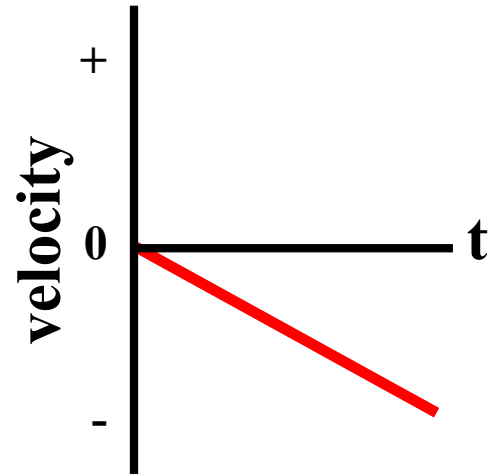


Question 25

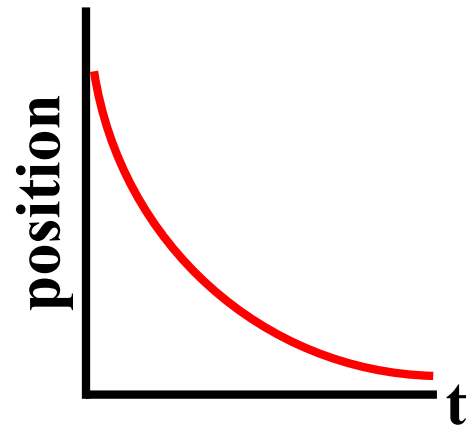
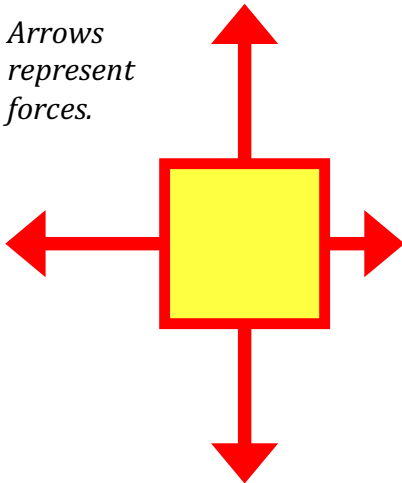
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

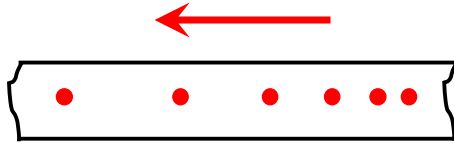


Arrows represent forces.

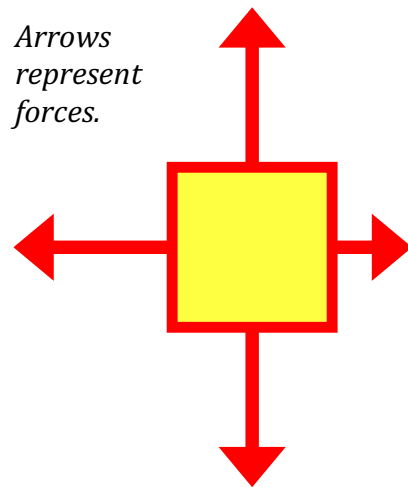
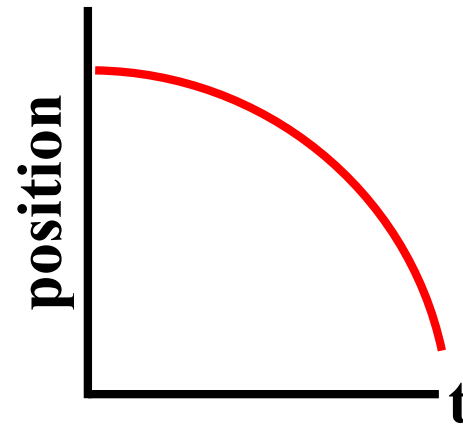


Question 26

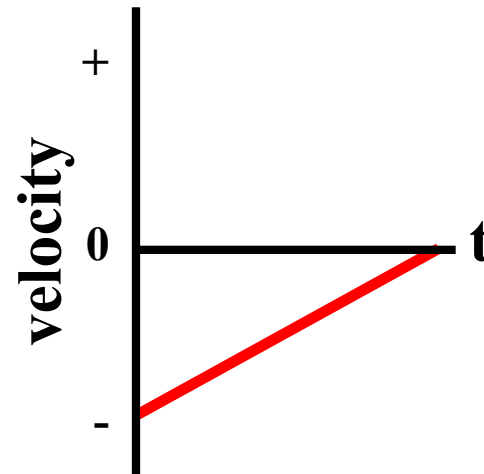
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

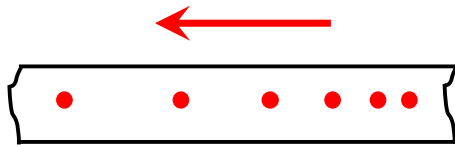
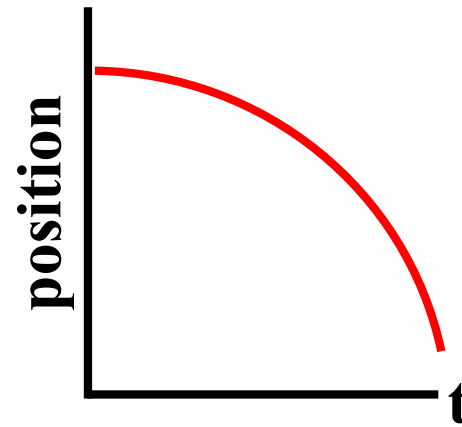
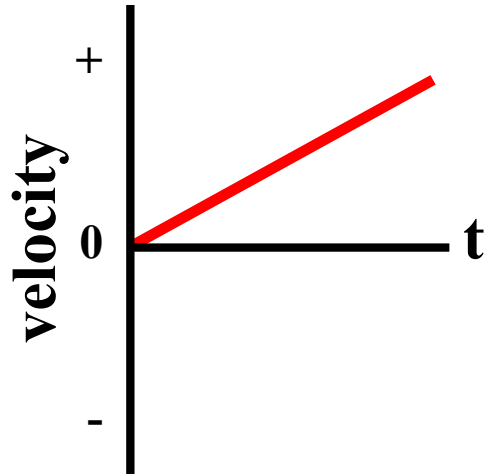


Arrows represent forces.

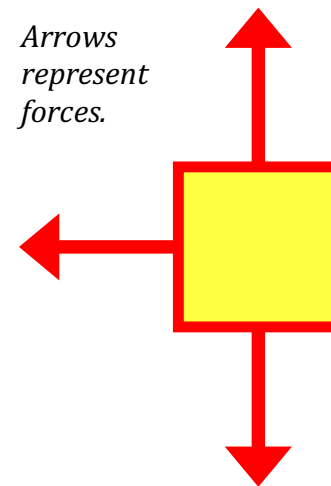


Question 27

One of these representations is not like the others. Which one doesn't belong?

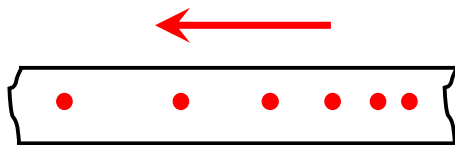
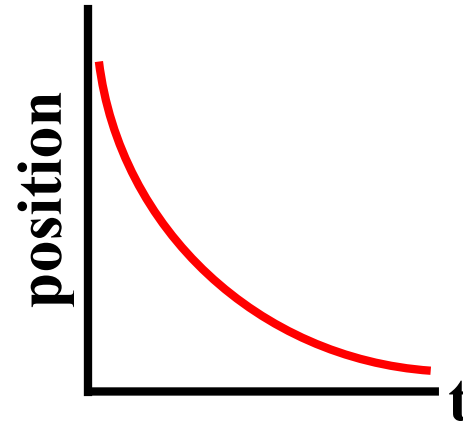
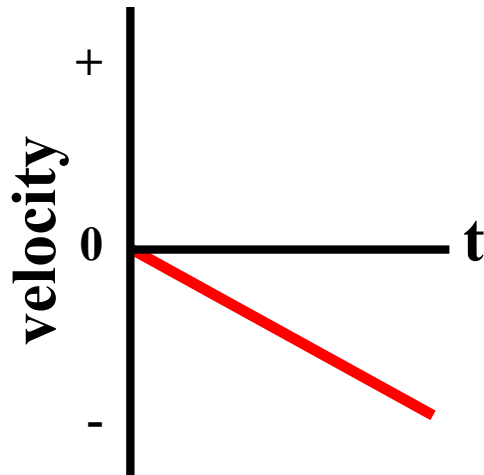


The arrow shows the direction the object is moving.

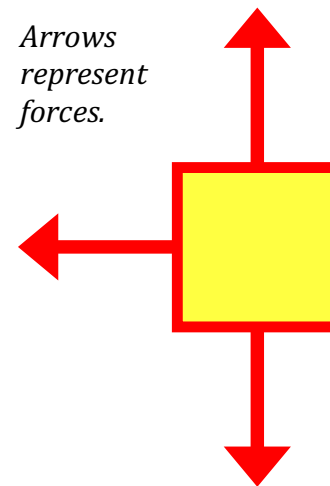


Question 28

One of these representations is not like the others. Which one doesn't belong?

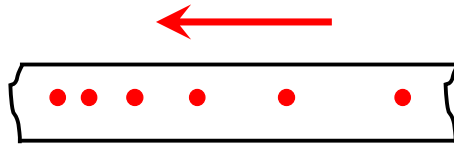


The arrow shows the direction the object is moving.

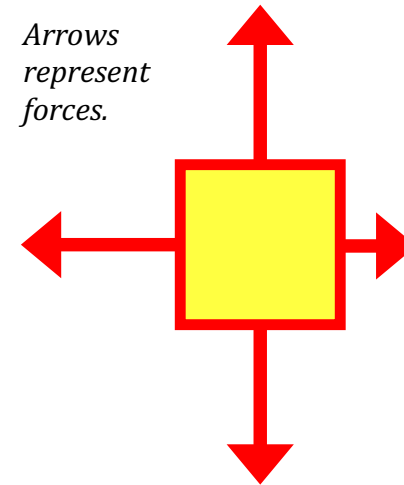


Question 29

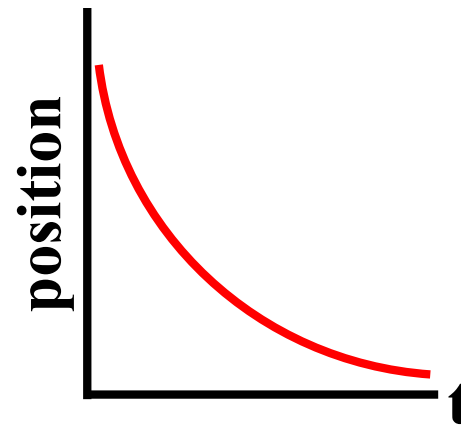
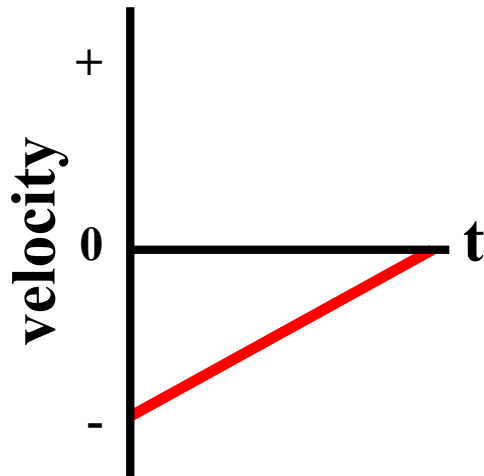
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

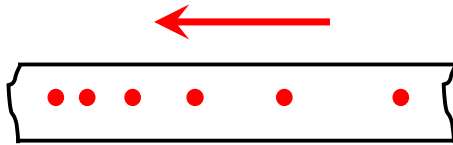


Arrows represent forces.

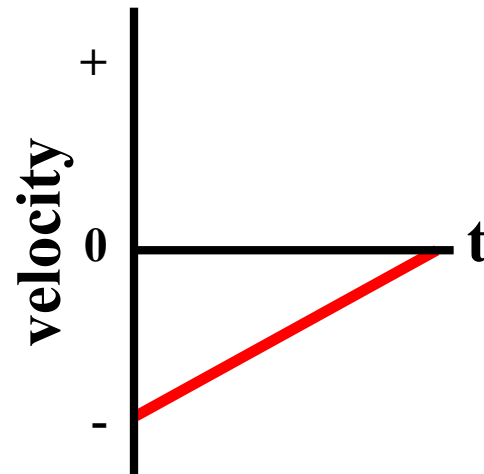
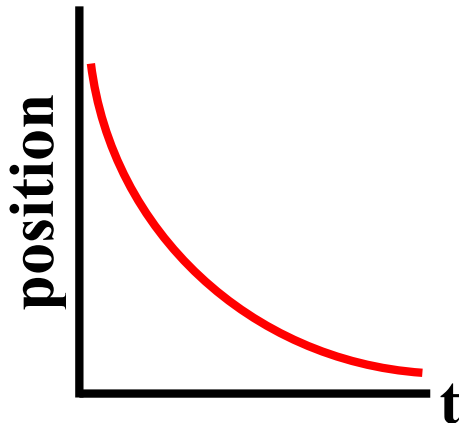
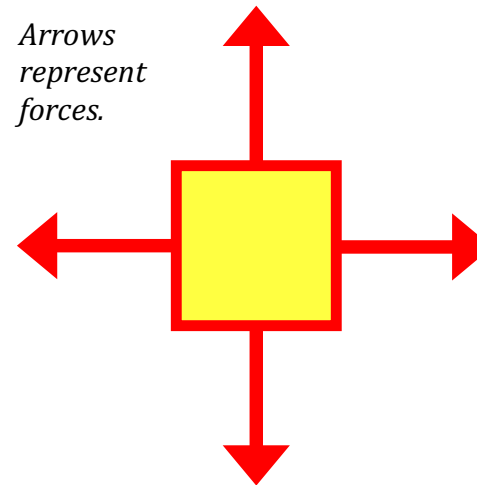


Question 30

One of these representations is not like the others. Which one doesn't belong?

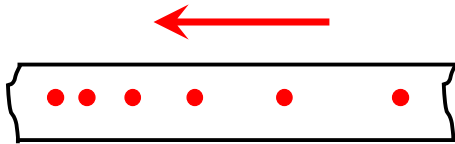


The arrow shows the direction the object is moving.



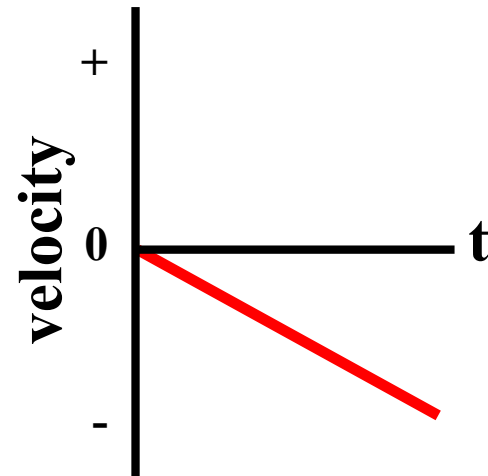
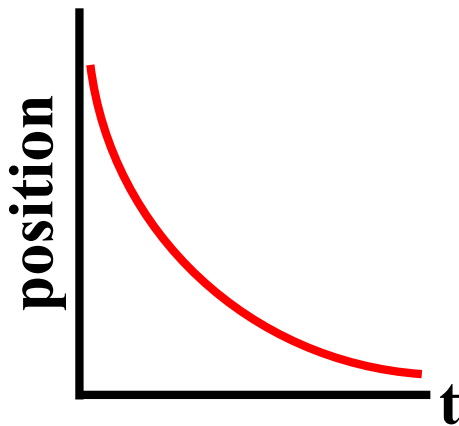
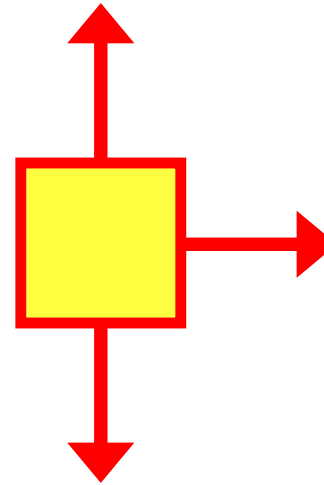
Question 31

One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

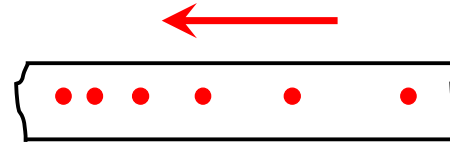
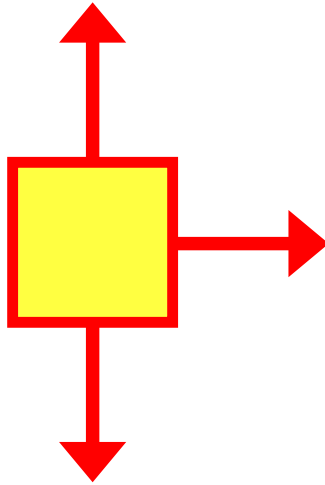
Arrows represent forces.



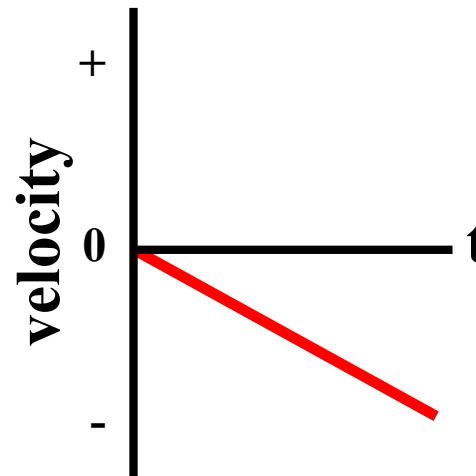
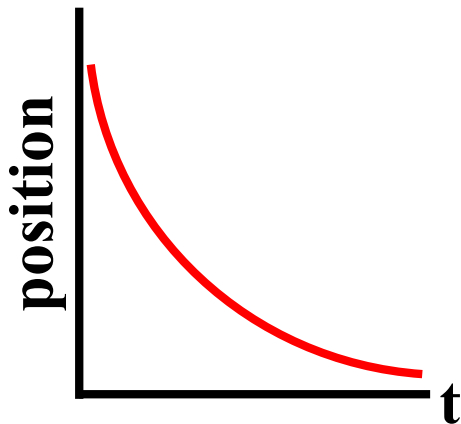
Question 32

One of these representations is not like the others. Which one doesn't belong?

*Arrows
represent
forces.*

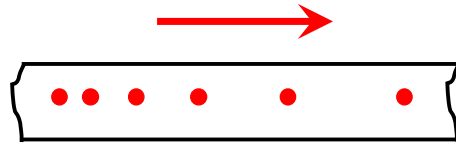


*The arrow shows the
direction the object is
moving.*



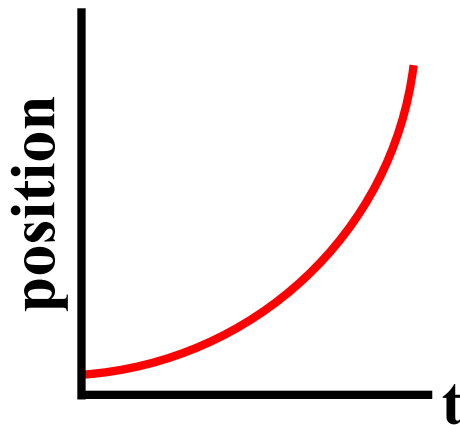
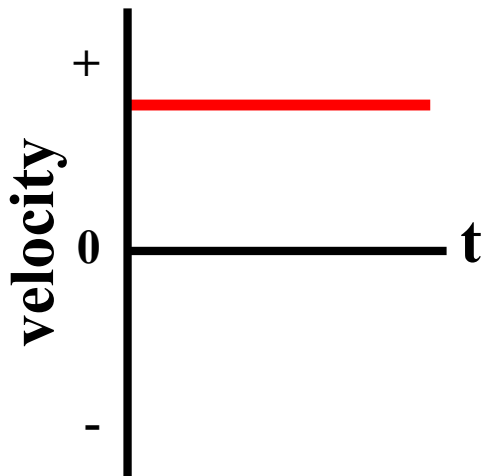
Question 33

One of these representations is not like the others. Which one doesn't belong?

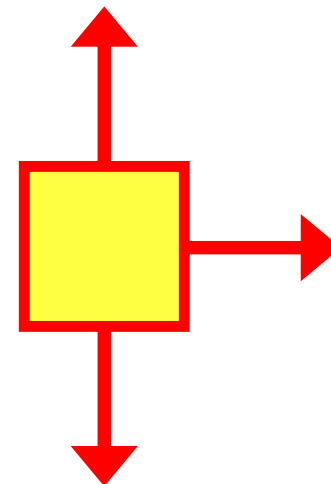


The arrow shows the direction the object is moving.

Time	Velocity
0.0 s	0.0 m/s
1.0 s	4.0 m/s
2.0 s	8.0 m/s
3.0 s	12.0 m/s
4.0 s	16.0 m/s

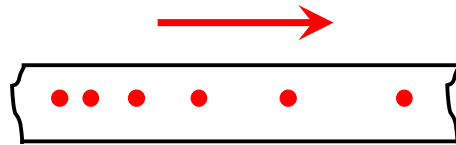


Arrows represent forces.

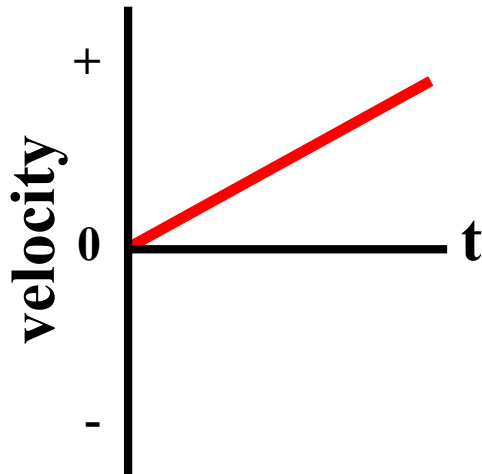
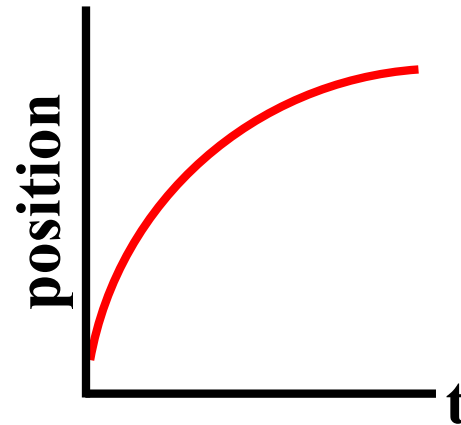


Question 34

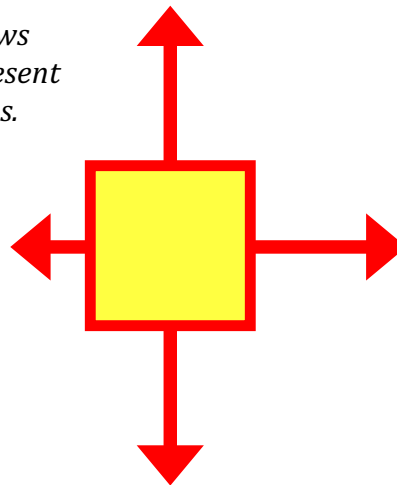
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.



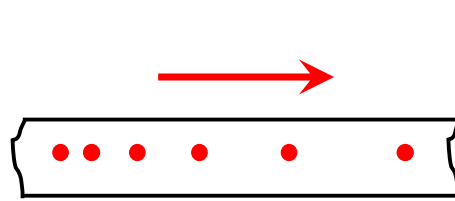
Arrows represent forces.



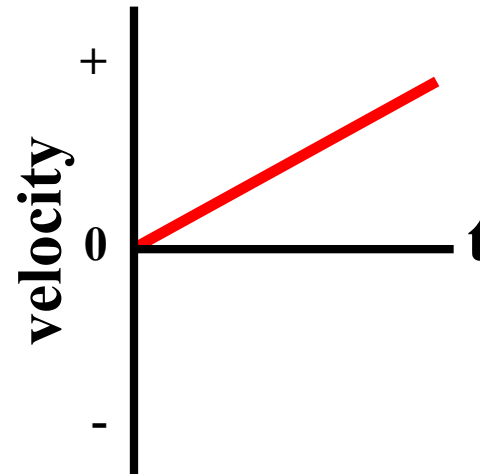
Time	Velocity
0.0 s	0.0 m/s
1.0 s	4.0 m/s
2.0 s	8.0 m/s
3.0 s	12.0 m/s
4.0 s	16.0 m/s

Question 35

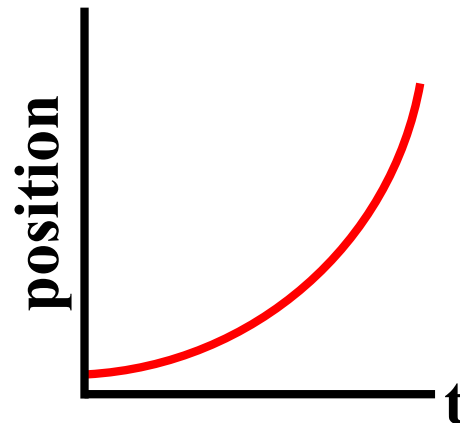
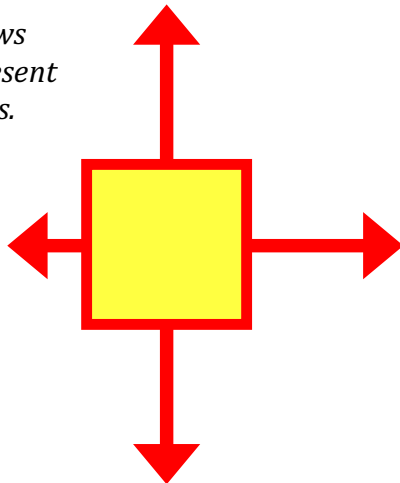
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.



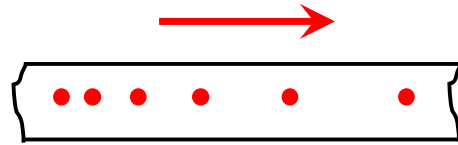
Arrows represent forces.



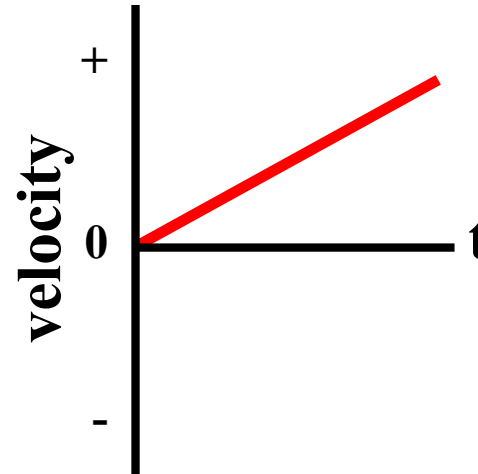
Time	Position
0.0 s	0.0 m
1.0 s	4.0 m
2.0 s	8.0 m
3.0 s	12.0 m
4.0 s	16.0 m

Question 36

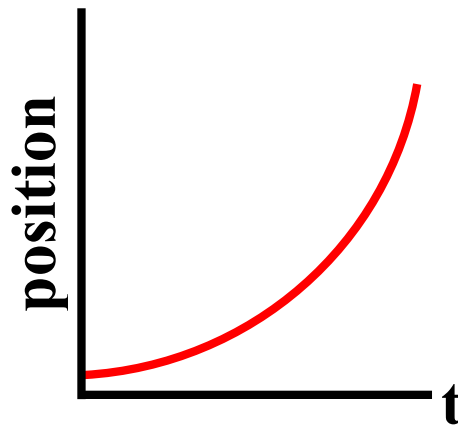
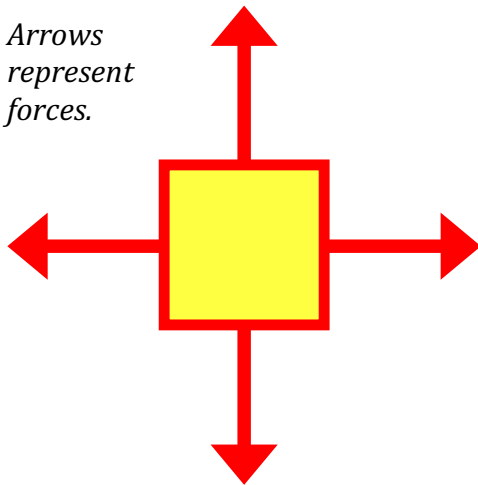
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.



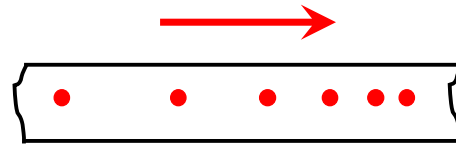
Arrows represent forces.



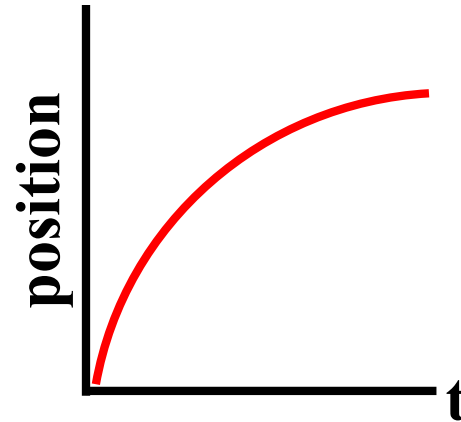
Time	Velocity
0.0 s	0.0 m/s
1.0 s	4.0 m/s
2.0 s	8.0 m/s
3.0 s	12.0 m/s
4.0 s	16.0 m/s

Question 37

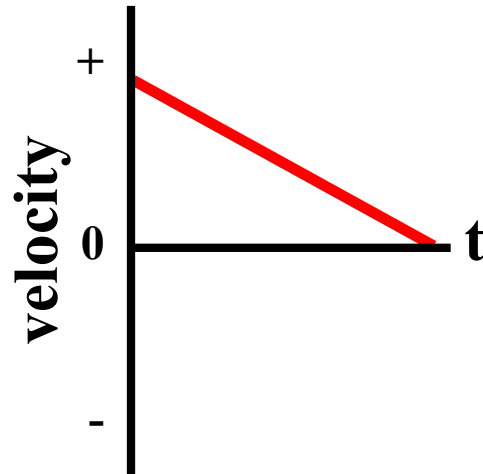
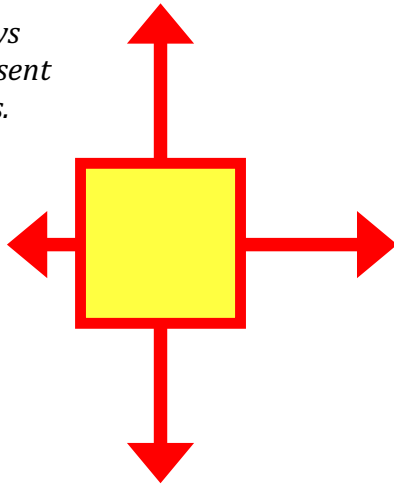
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.



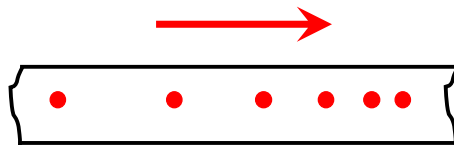
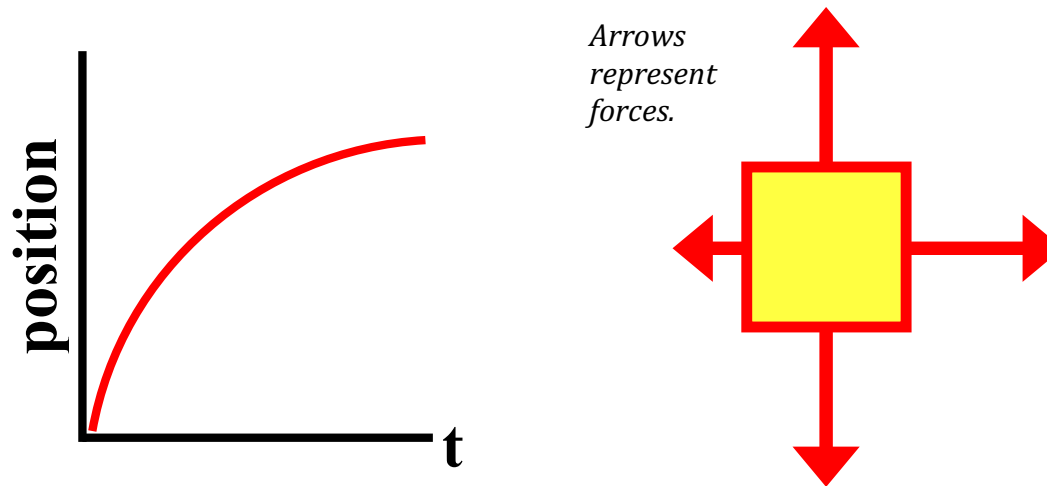
Arrows represent forces.



Time	Velocity
0.0 s	16.0 m/s
1.0 s	12.0 m/s
2.0 s	8.0 m/s
3.0 s	4.0 m/s
4.0 s	0.0 m/s

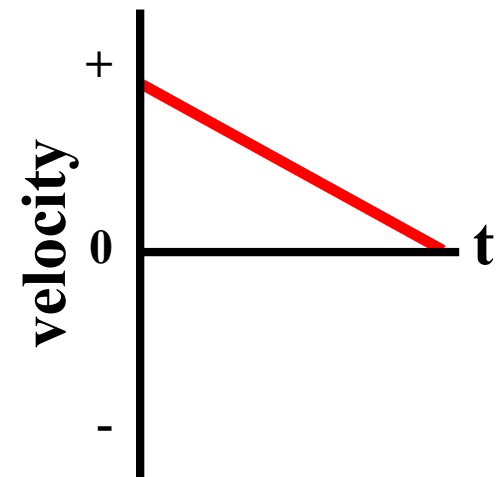
Question 38

One of these representations is not like the others. Which one doesn't belong?



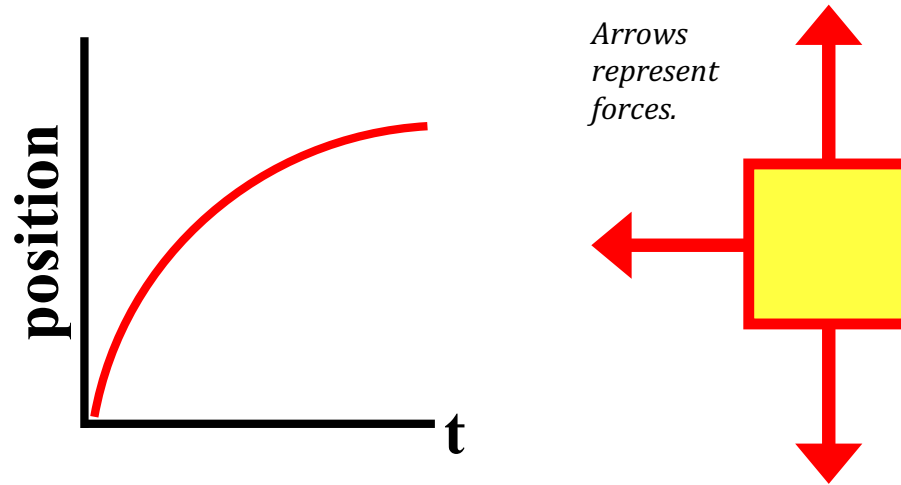
The arrow shows the direction the object is moving.

Time	Velocity
0.0 s	16.0 m/s
1.0 s	12.0 m/s
2.0 s	8.0 m/s
3.0 s	4.0 m/s
4.0 s	0.0 m/s

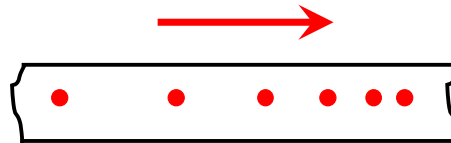


Question 39

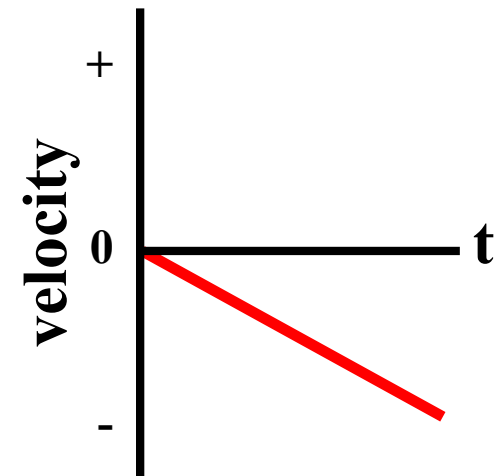
One of these representations is not like the others. Which one doesn't belong?



Time	Velocity
0.0 s	16.0 m/s
1.0 s	12.0 m/s
2.0 s	8.0 m/s
3.0 s	4.0 m/s
4.0 s	0.0 m/s

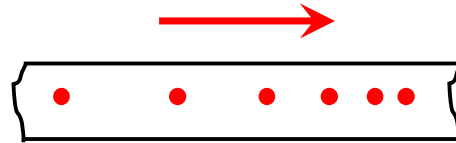


The arrow shows the direction the object is moving.



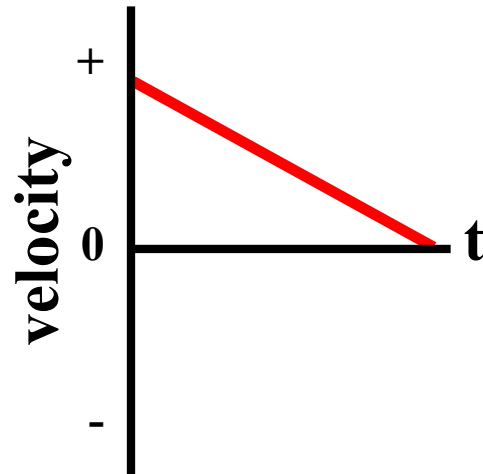
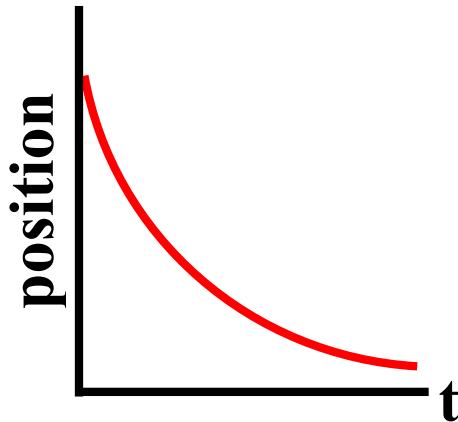
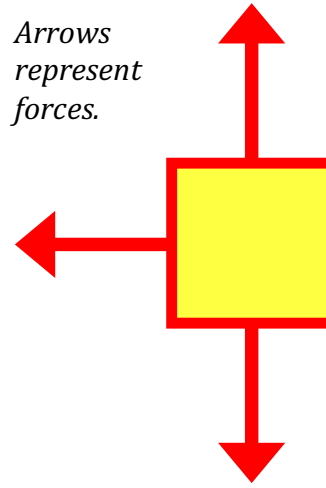
Question 40

One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

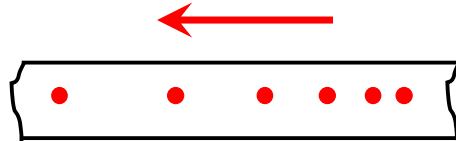
Arrows represent forces.



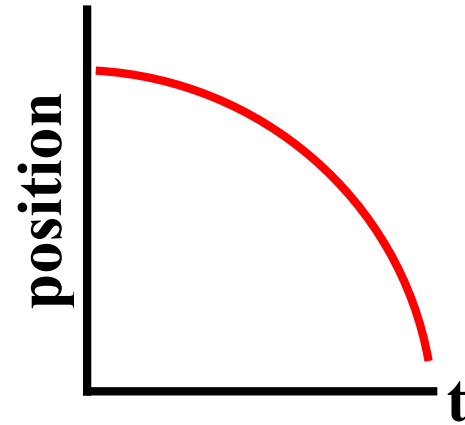
Time	Velocity
0.0 s	16.0 m/s
1.0 s	12.0 m/s
2.0 s	8.0 m/s
3.0 s	4.0 m/s
4.0 s	0.0 m/s

Question 41

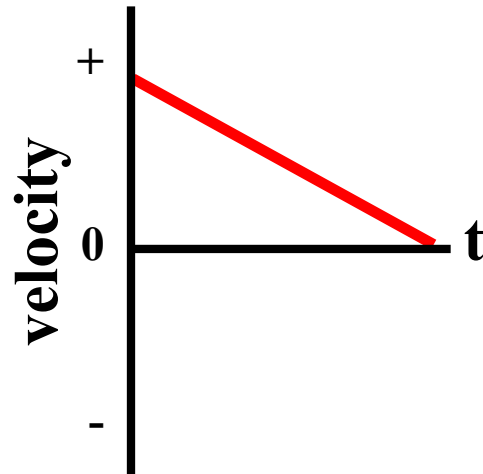
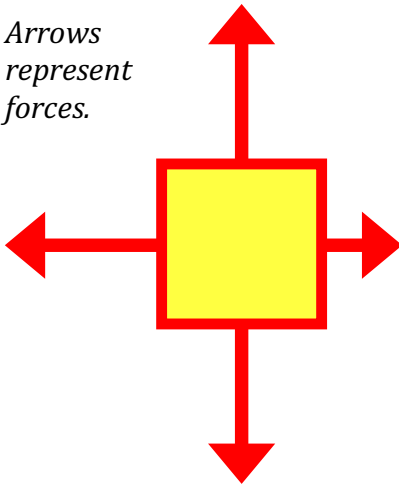
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.



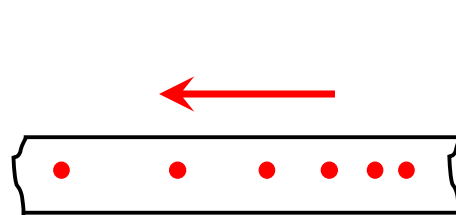
Arrows represent forces.



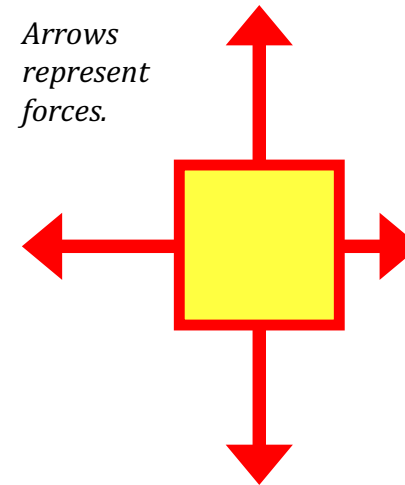
Time	Velocity
0.0 s	0.0 m/s
1.0 s	-4.0 m/s
2.0 s	-8.0 m/s
3.0 s	-12.0 m/s
4.0 s	-16.0 m/s

Question 42

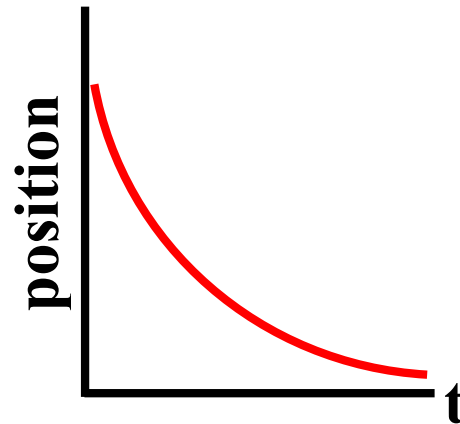
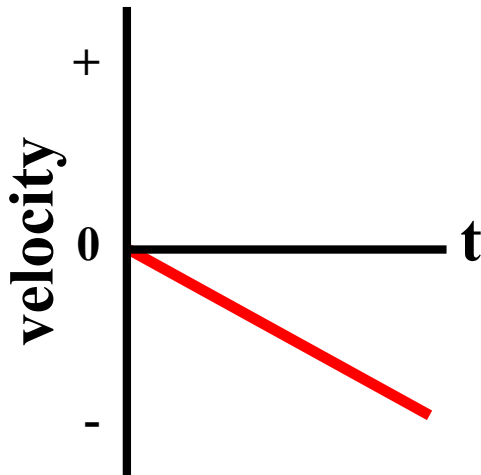
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.



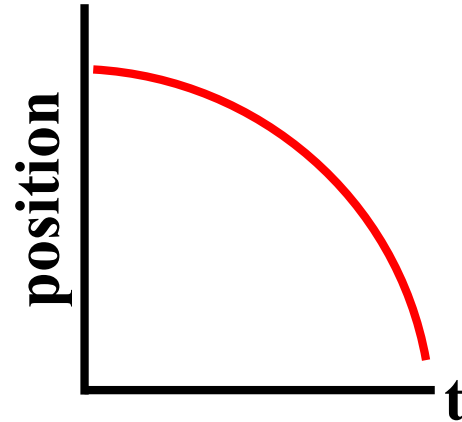
Arrows represent forces.



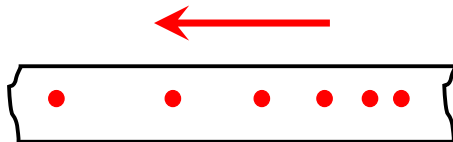
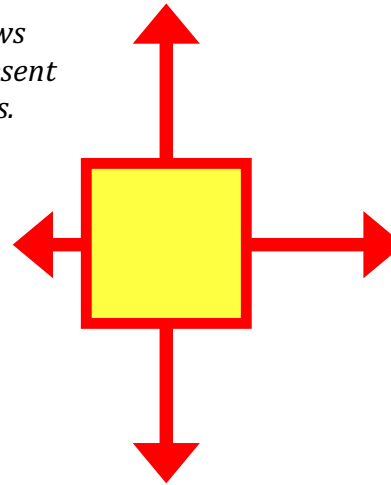
Time	Velocity
0.0 s	0.0 m/s
1.0 s	-2.0 m/s
2.0 s	-4.0 m/s
3.0 s	-6.0 m/s
4.0 s	-8.0 m/s

Question 43

One of these representations is not like the others. Which one doesn't belong?

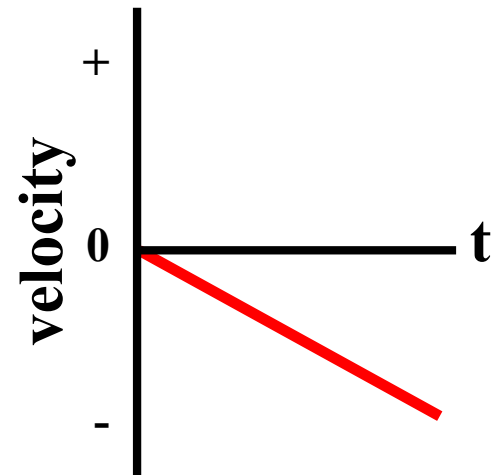


Arrows
represent
forces.



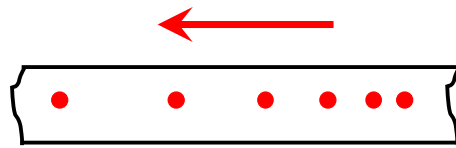
*The arrow shows the
direction the object is
moving.*

Time	Velocity
0.0 s	0.0 m/s
1.0 s	-2.0 m/s
2.0 s	-4.0 m/s
3.0 s	-6.0 m/s
4.0 s	-8.0 m/s

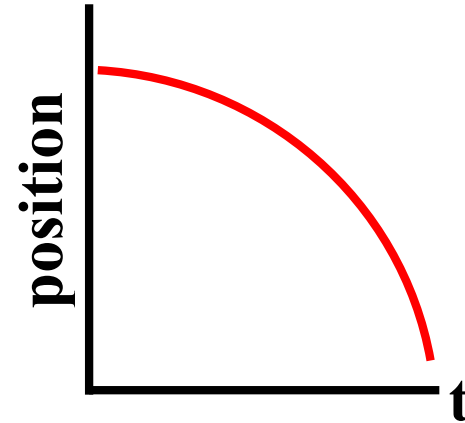


Question 44

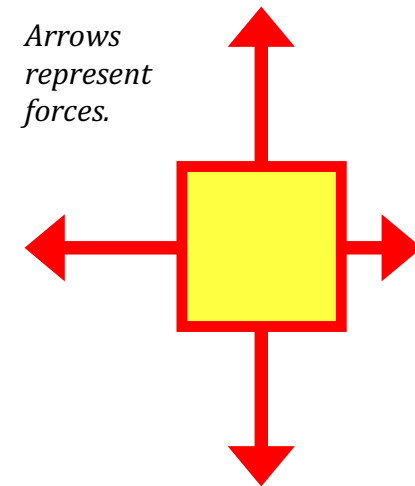
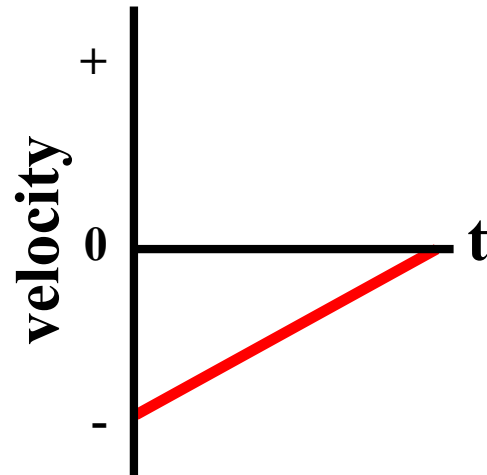
One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

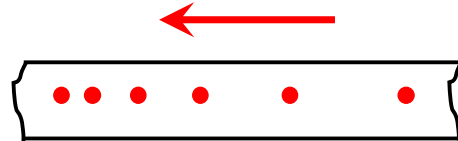


Time	Velocity
0.0 s	0.0 m/s
1.0 s	-2.0 m/s
2.0 s	-4.0 m/s
3.0 s	-6.0 m/s
4.0 s	-8.0 m/s

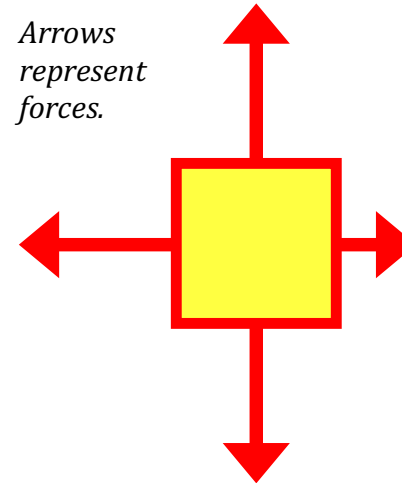


Question 45

One of these representations is not like the others. Which one doesn't belong?

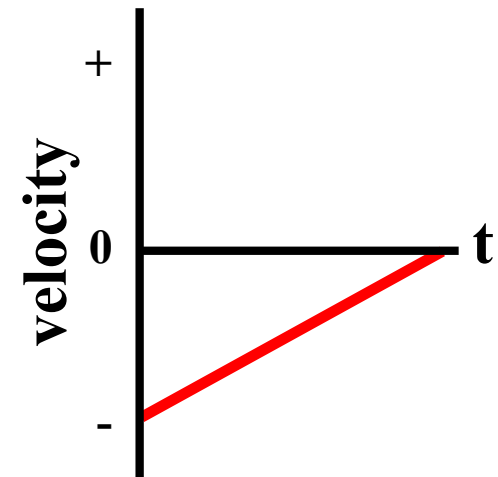
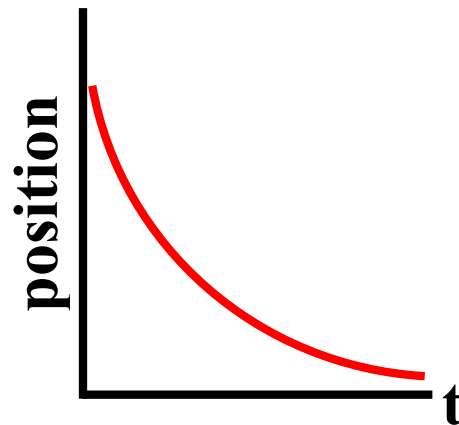


The arrow shows the direction the object is moving.



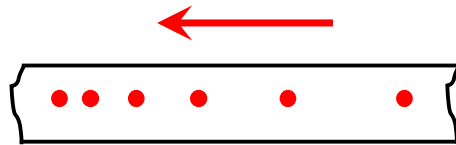
Arrows represent forces.

Time	Velocity
0.0 s	-8.0 m/s
1.0 s	-6.0 m/s
2.0 s	-4.0 m/s
3.0 s	-2.0 m/s
4.0 s	0.0 m/s



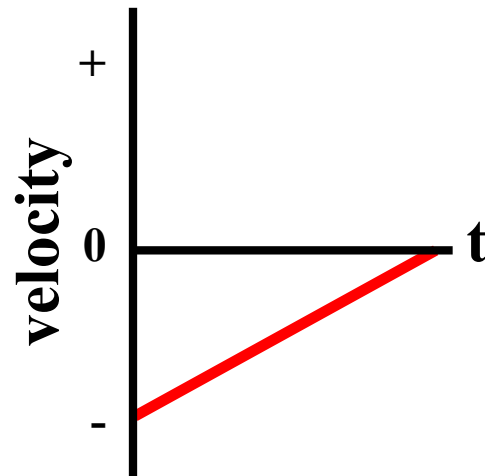
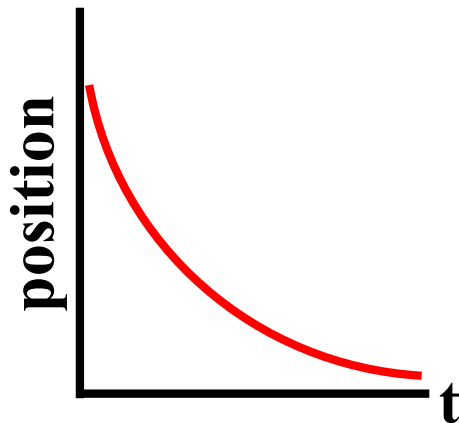
Question 46

One of these representations is not like the others. Which one doesn't belong?

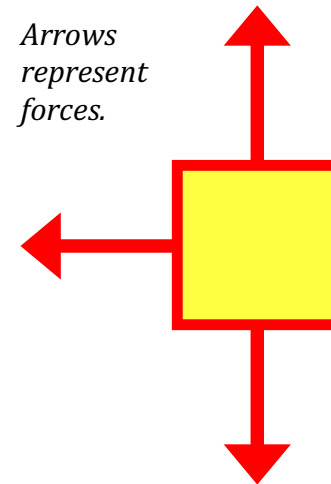


The arrow shows the direction the object is moving.

Time	Velocity
0.0 s	-8.0 m/s
1.0 s	-6.0 m/s
2.0 s	-4.0 m/s
3.0 s	-2.0 m/s
4.0 s	0.0 m/s

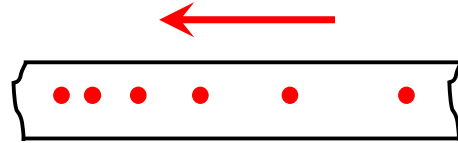


Arrows represent forces.



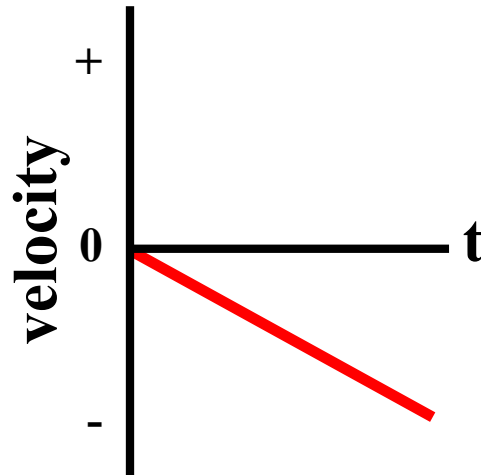
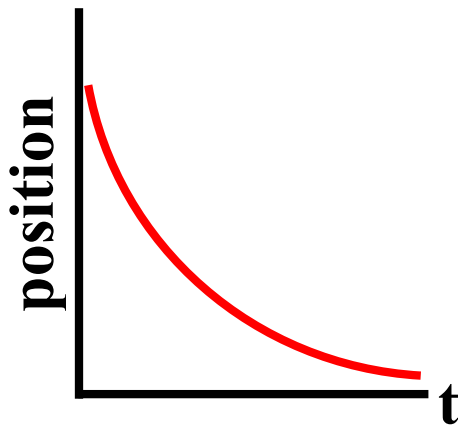
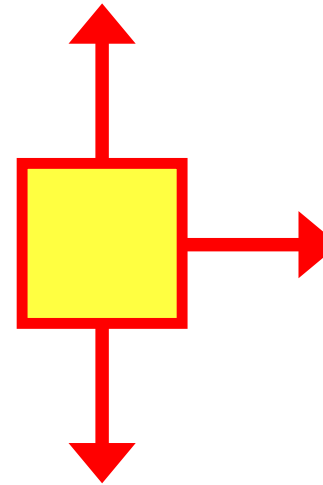
Question 47

One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.

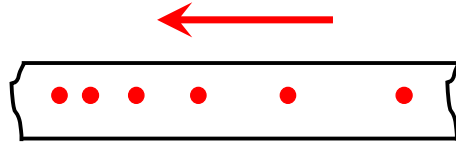
Arrows represent forces.



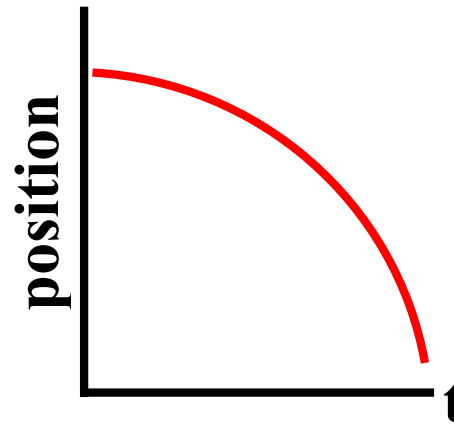
Time	Velocity
0.0 s	-16.0 m/s
1.0 s	-12.0 m/s
2.0 s	-8.0 m/s
3.0 s	-4.0 m/s
4.0 s	0.0 m/s

Question 48

One of these representations is not like the others. Which one doesn't belong?



The arrow shows the direction the object is moving.



Time	Velocity
0.0 s	-16.0 m/s
1.0 s	-12.0 m/s
2.0 s	-8.0 m/s
3.0 s	-4.0 m/s
4.0 s	0.0 m/s

Arrows represent forces.

