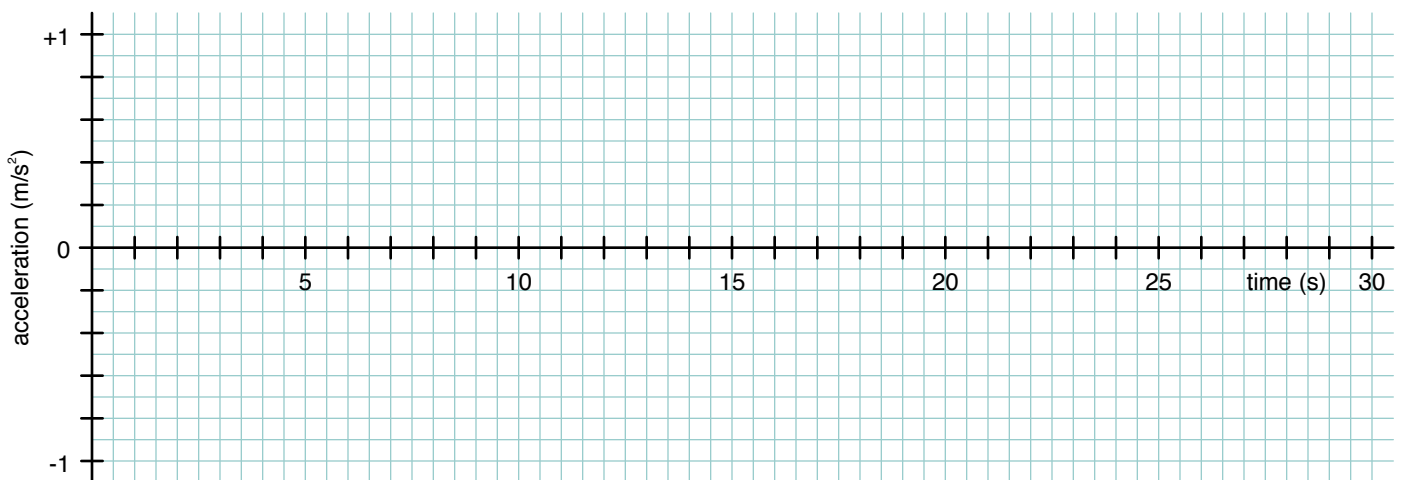
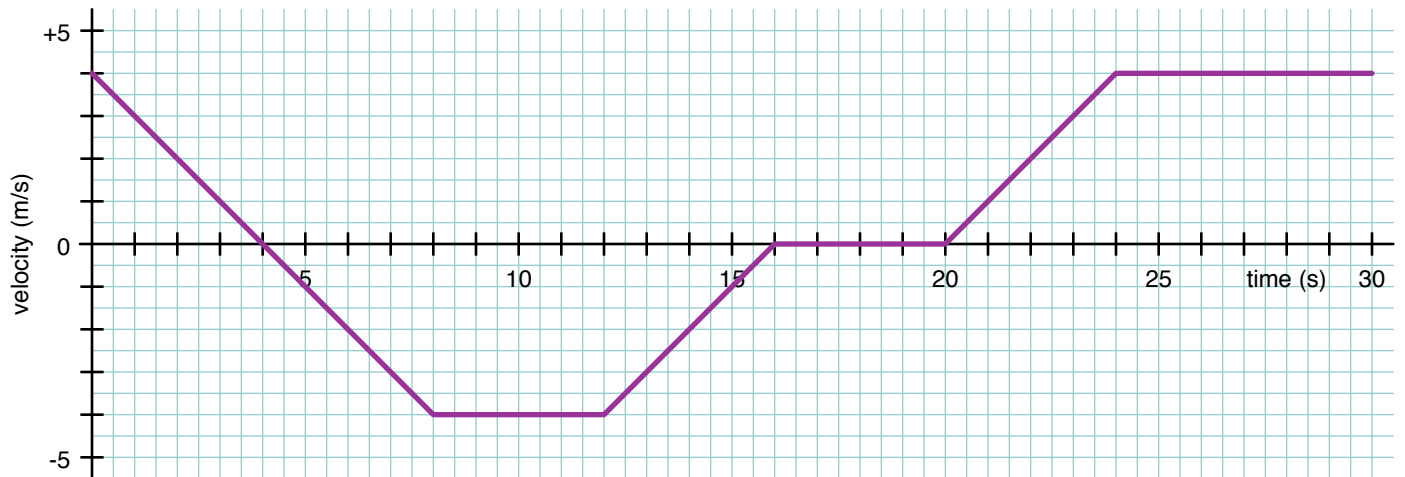
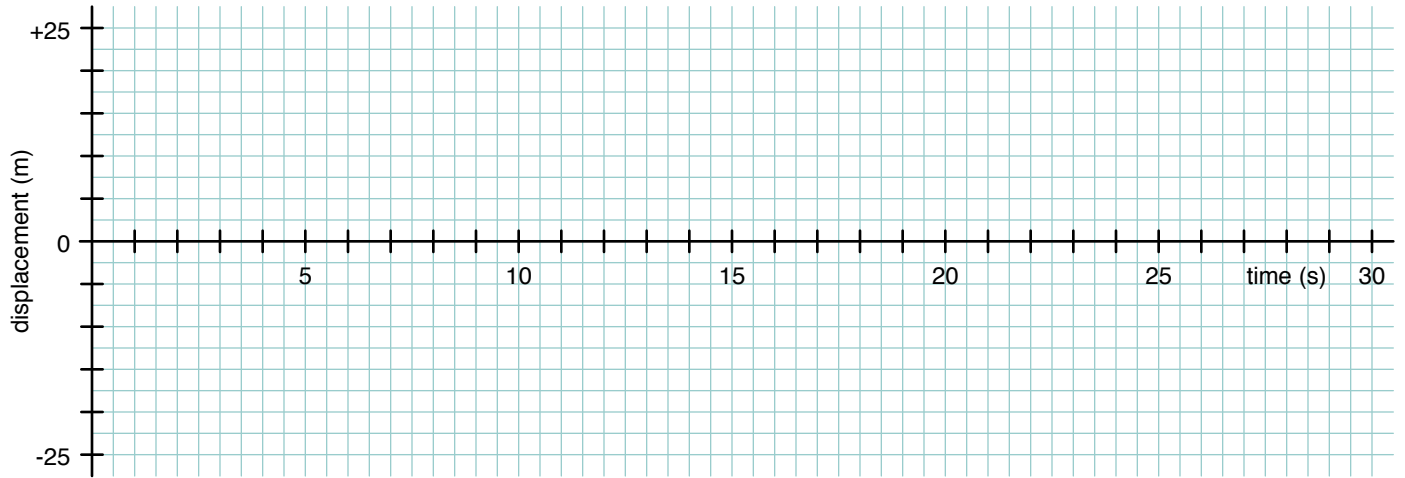


TRANSFORMING GRAPHS OF MOTION

The middle graph below shows the velocity of a hypothetical object moving along a straight line.

1. What can we say about the motion of this object?
2. Plot the corresponding graph of acceleration as a function of time.
3. Plot the corresponding graph of displacement as a function of time.



TRANSFORMING GRAPHS OF MOTION

The middle graph below shows the velocity of a hypothetical object moving along a straight line.

1. What can we say about the motion of this object?
2. Plot the corresponding graph of acceleration as a function of time.
3. Plot the corresponding graph of displacement as a function of time.

