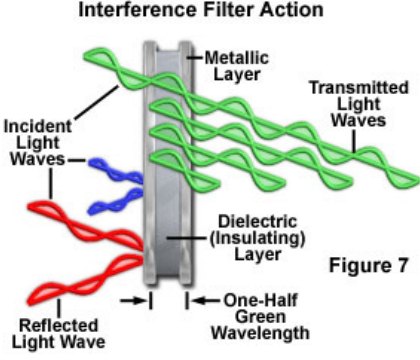


Name: _____ Period: _____ Due Date: _____ EN: _____

BEHAVIOR OF WAVES

For each term below, provide a diagram, a definition, two real world examples and a useful site. Refer to your notes from the book on p 301-309 .

TRANSMITTANCE

<p>Diagram:</p> 	<p>Definition:</p> <p>Passage of waves through a media</p>
<p>Real World example: Visible light comes through the windows of your car</p>	<p>Real World example:</p>
<p>Best website to use for help:</p>	

REFLECTION

<p>Diagram:</p>	<p>Definition:</p>
<p>Real World example:</p>	<p>Real World example:</p>
<p>Best website to use for help:</p>	

SCATTER

<p>Diagram:</p>	<p>Definition:</p>
<p>Real World example:</p>	<p>Real World example:</p>
<p>Best website to use for help:</p>	

ABSORPTION

Diagram:	Definition:
Real World example:	Real World example:
Best website to use for help:	

REFRACTION

Diagram:	Definition:
Real World example:	Real World example:
Best website to use for help:	

DIFFRACTION

Diagram:	Definition:
Real World example:	Real World example:
Best website to use for help:	

Which one(s) of the phenomena above are responsible for:

1. Rainbows
2. sunset