


Student Name: \_\_\_\_\_


Student Name: \_\_\_\_\_


Student Name: \_\_\_\_\_

Student Name: \_\_\_\_\_

Student Name: \_\_\_\_\_

	<p>desired effect: <b>to open the airways</b> in patients with narrow airways (eg chronic bronchitis or emphysema)</p> <p>side effects include: <b>dry mouth</b></p> <p>this medication works by interaction with: ACh (muscarinic) receptors</p>	<p>ACh (muscarinic) receptors are part of the:</p> <p><input type="checkbox"/> Sympathetic NS</p> <p><input type="checkbox"/> Parasympathetic NS</p> <p>the activity of the branch of the NS above and the effects of the medication are:</p> <p><input type="checkbox"/> the same</p> <p><input type="checkbox"/> the opposite</p> <p>therefore this medication must be a(n):</p> <p><input type="checkbox"/> agonist</p> <p><input type="checkbox"/> antagonist</p>
<p>Atrovent <i>Ipratropium bromide</i></p>		

	<p>desired effect: <b>to open the airways</b> in patients with narrow airways (eg asthma)</p> <p>side effects include: <b>tachycardia (fast heart rate)</b></p> <p>this medication works by interaction with: <math>\beta_2</math> receptors</p>	<p><math>\beta_2</math> receptors are part of the:</p> <p><input type="checkbox"/> Sympathetic NS</p> <p><input type="checkbox"/> Parasympathetic NS</p> <p>the activity of the branch of the NS above and the effects of the medication are:</p> <p><input type="checkbox"/> the same</p> <p><input type="checkbox"/> the opposite</p> <p>therefore this medication must be a(n):</p> <p><input type="checkbox"/> agonist</p> <p><input type="checkbox"/> antagonist</p>
<p>Proventil <i>Albuterol</i></p>		

	<p>desired effect: to clear nasal congestion in patients with nasal congestion (eg cold or allergies)</p> <p>side effects include: <b>palpitations</b> <b>(sensation of fast heart rate)</b> <b>dysuria (difficulty urinating)</b></p> <p>this medication works by interaction with: adrenergic receptors</p>	<p>adrenergic receptors are part of the:</p> <p><input type="checkbox"/> Sympathetic NS</p> <p><input type="checkbox"/> Parasympathetic NS</p> <p>the activity of the branch of the NS above and the effects of the medication are:</p> <p><input type="checkbox"/> the same</p> <p><input type="checkbox"/> the opposite</p> <p>therefore this medication must be a(n):</p> <p><input type="checkbox"/> agonist</p> <p><input type="checkbox"/> antagonist</p>
<p>Sudafed <i>Pseudoephedrine</i></p>		