



## Navigation Check

**Team Name:** .....

<b>1</b>	What is the contour interval of this map?	a. 5 m b. 10 m c. 15 m d. 20 m
<b>2</b>	A scale of 1:50 000 means that 1cm on the map represents?	a. 5 m b. 500 m c. 5000 m d. 5 km
<b>3</b>	To the nearest degree, the Grid Magnetic Angle of this map is?	a. 12 degrees b. 7 degrees c. 8 degrees d. Bachelor degree
<b>4</b>	What is located on the ground at "A"	a. Hill b. Cliff c. Spur d. Contour Line
<b>5</b>	What compass bearing would you follow if you were walking a straight line from Point B to Point C?	
<b>6</b>	The map can be relied on to accurately represent all roads and tracks you encounter in the race?	a. True b. False
<b>7</b>	Using your GPS and standing in centre of grass area opposite HQ room, what is the Lat/Long reading? (in lat/long decimal format)	
	What direction would the water generally flow inside the circle marked "D" (assuming it wasn't dry).	a. N -> S b. to Magnetic North c. S -> N. d. Depends on direction of wind.
<b>8</b>	You are competing in XPD. You have been walking around unsure of your position for 6 hours. You think you are in the vicinity point E but aren't sure and would consider yourself lost. It is 2am, there is no moon, you are all cold and all you can vaguely see are steep and dangerous hills all around you and all the creeks look like a major creek line. It is day 8 of the race and while you are all tired, you are in good spirits and a two of your team members are keen to keep moving. What would you do?	