- 1. Take pictures of its owner.
- 2. Because it's hard to handle a camera whilst climbing.
- 3. One mark **each**:
 - a. Because it could take pictures of other people without them knowing
 - b. Worries over how accurately Nixie can return to its owner once it's taken pictures (e.g. could be stolen)

4. One mark **each**:

- a. Giving firefighters a new high angle of a dangerous situation
- b. Locating people in alpine rescue or other emergency situations
- 5. One mark for one of the feelings (or similar) below and one mark for related text-based evidence:

Feeling	Evidence
Enthusiastic	Use of exclamation marks
Optimistic	"Could open up the sky for amateur photographers"
• Positive	"Anyone can use it confidently"
	"Potential for great pictures"
	Could help firefighters/emergency services a lot
• Cautious	"People will still need to think carefully and be considerate
	to others"
	• "I don't like the idea of drones () peeking into every hole"
 It's hard work/unfinished 	"There's a lot of work to do!"
	Need to work out the best shape
	Experimenting how to control it
	Need to improve accuracy of return flight
	"It will be a busy year"

6. One mark for a response and a one mark for text-based reasoning:

Response	Reasoning
• Yes	Will take great pictures
	Will help amateur photographers
	 Will help outdoor sports people (e.g. rock climbers)
	Wearable so easy to transport
	Easier to use than other drones/cameras
	 Anyone will be able to use it confidently
	Automated flight will avoid pilot error
	 Small and light so won't do much damage if it crashes
	Will be useful for emergency services
• No	Could compromise people's privacy
	 Possibility of danger from crashing
	 Questions over accuracy of return flight
Maybe/half and half	Any combination of the answers given above