Thermal Engineering KS3 Worksheet Answers

1. B - Energy
2. B - Joules
3. C – Hot or cold, speed
4. In physical contact
5. Fluid motion
6. Electromagnetic waves

MLI Challenge:

The ice cube with no/a single layer of insulation should melt the most, and the ice cube with five layers of insulation should melt the least. This is because more layers of insulation prevents more heat transfer between the surroundings and the ice.